

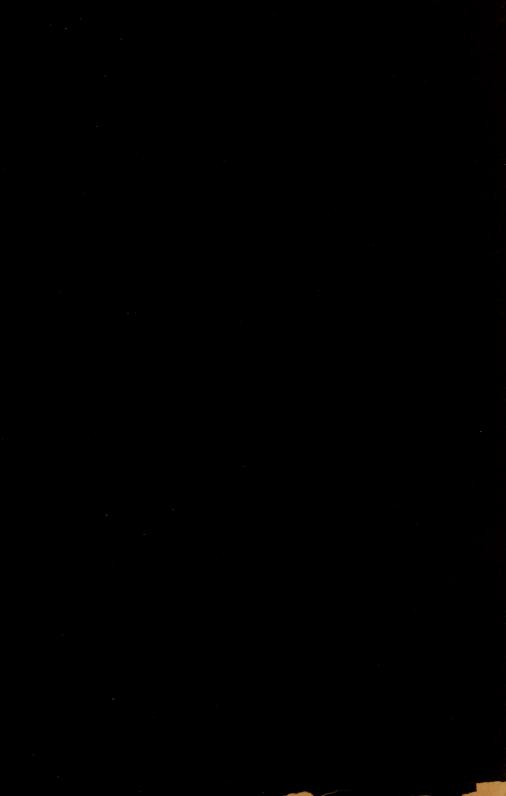
Board of Commissioners

CINCINNATI INDUSTRIAL

EXPOSITION, 1882.



Class 75/5
Book D & C 5





MAN Mustano



REPORT

OF THE

BOARD OF COMMISSIONERS

OF THE

TENTH

Cincinnati Industrial Exposition,

HELD IN CINCINNATI, OHIO,

UNDER THE AUSPICES OF THE

CHAMBER OF COMMERCE, BOARD OF TRADE AND
OHIO MECHANICS INSTITUTE,

FROM SEPTEMBER 6, TO OCTOBER 7, 1882.

CINCINNATI:

PRINTED BY JAMES BARCLAY, 269 VINE STREET.

Published by order of the Board.

-1 = C 5

By transfer
P.O. Dept.
Mr23'06

TENTH

Cincinnati Industrial Exposition,

1882.

BOARD OF COMMISSIONERS.

CHAMBER OF COMMERCE.

MICHAEL RYAN, THOS. G. SMITH, A. W. ROSS, SAM'L W. RAMP, BEN. E. HOPKINS.

BOARD OF TRADE.

W. W. PEABODY, JOSEPH HARGRAVE, LOUIS KROHN, CHAS. H. LAW, JOSEPH G. SEXTRO.

OHIO MECHANICS' INSTITUTE.

HUGH McCOLLUM, F. W. CLARKE, W. H. STEWART, W. A. COLLORD, J. F. WALTON.

OFFICERS.

W. W. PEABODY, .						
HUGH McCOLLUM,						First Vice-President.
MICHAEL RYAN, .						
JOSEPH HARGRAVE						
W. H. STEWART, .						
BEN. E. HOPKINS,						Treasurer.

JOHN B. HEICH, Assistant Secretary.

STANDING COMMITTEES

OF THE

TENTH

CINCINNATI INDUSTRIAL EXPOSITION.

1882

Executive.

W. W. PEABODY, President.
W. H. STEWART, Secretary.
BEN. E. HOPKINS, Treasurer.
AND THE OFFICER OF THE DAY.

Finance.

LOUIS KROHN. SAM'L W. RAMP. THOS. G. SMITH.

Rules, Jurors and Awards.

HUGH McCOLLUM. SAM'L W. RAMP. LOUIS KROHN.

Printing.

W. H. STEWART. HUGH McCOLLUM. BEN. E. HOPKINS. W. W. PEABODY.

Space.

BEN. E. HOPKINS. HUGH McCOLLUM. A. W. ROSS.

Building.

J. F. WALTON. HUGH McCOLLUM. W. W. PEABODY.

Privileges and Music.

SAM'L W. RAMP. W. H. STEWART. CHAS. H. LAW

Fine Arts.

THOS. G. SMITH.
W. HARVEY ANDERSON.
R. H. GALBREATH.
MRS. C. A. PLIMPTON.

Machinery and Appliances,

JOSEPH HARGRAVE. JOSEPH G. SEXTRO. THOS. G. SMITH. BEN. E. HOPKINS

Scientific and Educational Appliances.

W. A. COLLORD. F. W. CLARKE. E. A. KEBLER.

Horticulture.

CHAS. H. LAW. SAM'L W. RAMP. JOHN J. HENDERSON.

Household Furniture, Pottery and Ornaments.

F. W. CLARKE. W. HARVEY ANDERSON. Mrs. C. A. PLIMPTON.

Tobaccos, Liquors, Provisions and Cereals.

MICHAEL RYAN SAM'L W. RAMP. T. E. McNAMARA.

Textile Fabrics and Art Needlework.

A. W. ROSS. W. A. COLLORD. THOS. H. OSBORNE. C. W. WITHENBURY.

Minerals, Metals, Railroad Supplies, Hardware, etc.

JOSEPH G. SEXTRO. JOSEPH HARGRAVE. E. V. CHERRY.

Special Committee on Tobacco.

C. A. WITHERS. R. H. MALLAY. W. G. POINDEXTER. W. S. THORNTON

REPORT OF THE BOARD OF COMMISSIONERS

OF THE

--TENTH-

CINCINNATI INDUSTRIAL EXPOSITION.

1882.

With discouragements from nearly every quarter—with failure feared by many of the staunchest friends of the Cincinnati Expositions, and after much discussion as to its advisability, the Board of Commissioners commenced their preparations for the Tenth Cincinnati Industrial Exposition. The season was so far advanced before organization was completed, that unusual exertions were called for on the part of the Commissioners. How well they each responded is attested by the marked success of every department, and the general success,—greater than its warmest friends had anticipated.

The Commissioners had no fund on hand with which to pay its expenses, but backed by a generous guarantee fund it borrowed such money as was needed, and on the opening day had a debt of ten thousand dollars.

As an exhibition of Art and Industry, the Tenth Exposition fully maintained the prestige of former Expositions. Especially were the departments of Art, Horticulture and Machinery of unusual merit, and each department presented many new attractions.

The Exposition opened Wednesday, September 6th. The opening exercises—thanks to the "Pageant," organized and carried out at a great expenditure of time and money, by gentlemen entirely outside the board—attracted an immense number of visitors to the city; and from its opening day until its close, on

October 7th, favored by fine weather, the attendance was very satisfactory. The detailed statements accompany this report, giving the number of visitors with exhibitors from 33 States and Territories.

Financially, its success was very marked, and the Board have much pleasure in turning over to the Commissioners that follow them, a balance of \$16,345 85. The Board recognize that much of the success of the Tenth Exposition is due to the enthusiastic support given by the press of Cincinnati, and the members of the Board of Trade, Chamber of Commerce, and Ohio Mechanics' Institute, to all their efforts, and beg to ask for future Expositions a like support, which of itself insures success.

The Board desire to bear testimony to the faithful discharge of duty on the part of all the officers and employes, during the Exposition.

OPENING DAY.

THE PAGEANT.

The Committee on Exposition Parade was composed of the following citizens:

AMOR SMITH, JR. CHARLES A. WITHERS, SAMUEL BAILEY, JR., LOUIS A. HERANCOURT, JOSEPH P. CARBERY, WILLIAM B. WILSON, SAMUEL W. TROST, JOHN E. BELL.

The Pageant Committee was as follows:

1st	Ward,	HENRY C. MEYER,	15th	Ward,	G. R. CRAMER,
2d	66	JOHN SAMPSON,	16th	. 66	EZRA KEENAN,
-3d	6.6	H. H. Gosling,	17th	4.6	W. P. EAKLE,
5th	ı "	THOS. McLAUGHLIN,	18th	"	E. T. HAINES,
6th	ı "	JACOB BIRNBAUM,	19th	"	W. H. Hodgson,
7th	ı "	HENRY LACHTROP,	20 th	44	JOHN B. MOSBY,
8th	ı "	P. R. WAY,	21st	6.6	THOS. B. BROOKS,
9th	ı "	GEORGE DRAPER,	'22d	66	CALVIN M. FENNER,
10th	ı "	John Scherer,	23d	"	L. Detmering,
13th	ı "	George Kreh,	24th	66	J. E. CORMANY,
14t}	66	T. J. CHARD			

C. A. WITHERS, Chairman.

The Board of Commissioners having approved of the plan of inaugurating the Exposition by a grand pageant, the details of same were intrusted to the above committees, to whose ability and untiring efforts were due its great success. The subjoined description is taken from the press reports of the following day:

THE ROUTE.

The procession formed on Freeman Avenue and moved South to Ninth, East on Ninth to Vine, South to Fifth, West to Central Avenue, South to Fourth, East to Walnut, North to Fifth, East to Main, North to Twelfth, West to Vine, North to Findlay, West to Elm and to the Exposition Buildings.

DESCRIPTION.

The one great and essential condition of success was bestowed for the civic display of yesterday in weather that was simply perfect. From the earliest glimpplay of yesteray in weather that was simply perfect. From the earnest gimp-ses of day all the signs indicated an assured splendor of sky; the atmosphere was pure, bracing and fragrant. The incense of harvest was borne upon the breeze that gently fanned the city, reminding the busy dwellers of autumnal riches which anon shall bless their table and their trade, and make the year of our Lord 1882 memorable. Indeed, it was a morning for which the poet might fitly be quoted, although his muse was evoked for far distant Italy.

> "The day so mild was Heaven's own child, With earth and ocean reconciled."

A day that Longfellow's greeting most appropriately recurs to memory, and never found a more fitting application.

> "To the Queen of the West, In her garlands dress'd On the banks of the beautiful river."

By the earliest dawn the citizens were astir seeking "coigns of vantage" from which to view the procession, or to drape and decorate windows and house fronts to bid it welcome. And for once in the history of such demonstrations, the Venetian custom was observed, of exhibiting richly colored rugs and fabrics on window sills; serving double purposes of setting off the delicate toilettes of the fair occu-

pants and preserving them from soiling.

House decoration was not extensive, being mainly confined to the route along which the Pageant passed. The fact is the people were more intent on enjoying the spectacle than contributing to the general effect, which after all was made up of the Pageant itself and the multitude beholding it. Many were the devices for this purpose. Throughout the entire route, from Freeman Avenue and Ninth street, where it commenced, along Ninth to Vine, down Vine to Fifth, along Fifth to Central avenue down that thereuphfore to Fourth along Fourth to Walnut up to Central avenue, down that thoroughfare to Fourth, along Fourth to Walnut, up Walnut to Fifth, along Fifth to Main, up Main to Twelfth, along Twelfth to Vine, thence up to Findlay, where it turned down to Elm for dismissal at the Exposition Buildings, front yards and vacant lots were terraced with scaffolding, and furnished with seats for the accommodation of spectators. The irrepressible boy utilized the public gas lamps and tree boxes. The windows were filled with bright faces, the house-fronts, doorways and sidewalks were literally packed with people exercising a patience sustained by an unconquerable spirit of expectation and enthusiasm. The average boy and little girl had the advantage of their elders in beholding the attractions and wonders of the spectacle. They pre-empted and enjoyed seats on the curb-stones lining the sidewalks, where the children of larger

growth stood all the eager and exciting hours.

It would be in vain to attempt details of the many false alarms to which the waiting multitude were subjected, alarms spread by the uncontrollable boys, who would shout their wish that "It is coming! It is coming!"

But it came at last. Never was such joy before at the sight of a procession. The little boys shouted, the little girls screamed with delight, and both sides of the street presented a fluttering vista of handkerchiefs and fans. The venturesome men and boys on the house tops looking down remained quiet and attentive, the critical character of their situation imposing restrictions which admitted of few and slight demonstrations of admiration.

FIRST DIVISION.

Heading the procession come patrol wagon No. 1, the Ed. Armstrong. Following it came the three new patrol wagons, driven abreast, making a clear, broad roadway from curb to curb to allow ample room for what was to follow. Mounted police were next, followed by a band, and then came Chief Reilly on horseback, flanked by Captain Devine and Police Surgeon Armstrong also mounted and heading a large detachment of police, whose rear was guarded by the Gatling gun and its squad. The police turnout, from the patrol wagon to the gun squad, was

highly creditable to the department.

After it came Grand Marshal Amor Smith, Jr., with his numerous staff, of which Tom Zimmerman was Chief. They were all mounted, of course, and wore black suits, black alpine hats, blue silk sashes, and saddle cloths of blue trimmed with yellow. Bill Loder, a local statesman, was somewhat conspicuous on account of his plug hat; the only one on the staff. Next came carriages with invited guests and citizens connected with the Exposition. The first carriage was occupied by Governor Foster, W. W. Peabody, President of the Board, and W. H. Stewart, Secretary. In the other vehicles were the Commissioners, Governor Foster's millitary staff, Mayor Means and other city and county officials. Following these came the Pageant Committee on horseback, with Major Withers at their head, escorted by a mounted staff. They all wore dark clothes, white helmets, white sashes, and their saddle-cloths were white bound with gilt.

Here the pageant proper began with the "frontispiece car," a huge affair drawn by sixteen carparisoned horses. It was an elaborate affair. In front was a female figure representing a herald with trumpet. The center piece was a representation of a bank of clouds, on which was the golden chariot or calliope, drawn by peacocks. Around the center pieces were the nine muses, represented by that number of young ladies, each bearing an appropriate emblem. On each side of the car was the city's coat of arms, set between gold griffins. Just in the rear was a band in Roman costume, followed by the "First Roman Cohorts." The Centurions in command were Messrs. H. Richter and L. Heurer.

The car illustrating Cincinnatus at the plow, introduced the first epoch of the historical representation that the pageant was intended to illustrate. A plow of the ancient style, to which were hitched papier-mache oxen, led by slaves, is for the moment idle, while the Roman Senators standing beneath a tree hand the sage and soldier plowman the address of the Senate. The car was quite a neat affair, and showed good workmanship. Another cohort of Romans followed, in command of Clarence Lucky and Jno. Rown, Centurions. The third car represented Cincinnatus in his chariot. The triumphant vehicle was drawn by four high-mettled, blue-roan, papier-mache horses. Before it were trumpeters and behind centurions. In the rear of the car, which was a handsome affair, followed a guard of Roman soldiers.

The fourth float was a good representation of an ancient Roman galley manned by soldiers, with sturdy negroes, wearing gilt ear-rings and brass collars

tugging at the oars.

The fifth float was an allegorical picture of the landing of Columbus. The discoverer has just stepped from his boat to the shore. He holds the flag of Spain in his hand; a priest stands under a palm tree with a wooden cross. In the rear are red natives, awe-struck at the approach of what they believed to be divine beings.

Following this car came a detachment of Continental troops with band, the

soldiers carrying their guns at the old-fashioned "left shoulder shift."

The sixth car, "Valley Forge," although simple in design, was a telling piece of work. On the snow covered ground was an old log hut that looked as if the winter wind was whistling through its chinks. Outside and at the foot of a leafless tree were crouched a half a dozen tattered Continental soldiers, encircling a miserably small fire, in an effort to get warm. At either end of the car paced faithful sentinels.

The seventh car was "Washington crossing the Delaware." The costuming

was good.
"The Order of Cincinnati" was the title of the allegorical picture represented of the Revolutionary War, to cherish and perpetuate feelings of patriotism and friendship among them. General Knox was one of its founders, and General Washington was its President until his death. On a rocky elevation on the rear of the car was a large, stout woman, in a long velvet dress and helmet, personating an Amazon. At the base of the rocks was seated a child personating the Goddess of Liberty, representing the infant Government. Upon her right was seated an Indian maiden, and on her left a maiden in the dress of the Dutch Knickerbockers, and standing about the altar were officials of the Continental army. On the front of the car was a forge and men at work "beating swords into plow shares."

"A Primitive Forest" was the ninth tableau car, and it was really excellent. It depicted the American Indians before the advent of white men with the souldestroying fire-water and life-destroying fire-arms. Under the shade of trees were pitched the wigwams, inside and outside of which were squaws and little papooses. At the backend, peering over the rocks, were Indian braves watching with curious interest the approach of white scouts. Suspended from the trees

were the results of the hunt, and near by the implements of the chase. The ground was made realistic by shrubbery, moss, scattered boughs and rocks.

The "Pioneer Advance," represented by the tenth car, was a credit to the Sixth Ward. It exhibited four scouts descending the Ohio in a dug out. Two were paddling, while the others with rifles were watching on either side for the enemy. Following this car came the rangers-backwoodsmen in buckskin suits

and coon-skin caps, leggings, etc.
"The First Keelboat" was a good scene. It was shown descending a river. As passengers was a pioneer family, the woman cooking and washing, the boys

using the sweep-oars, and the men doing guard duty with rifles.

A lively band of exceedingly wild Indians was the next thing in order. They were made up in first-class style, and if they were not entirely realistic, they were ugly and noisy enough to attract a large amount of attention.

"The First Settlers" was the title of the twelfth car. It was out of place in

the procession, following car fifteen. In this representation excellent taste and judgment was shown by the workers of the Twentieth Ward, in which it was built. There were the men hewing additional logs for the nearly constructed house, while the mother and wife are cooking the noon-day meal in an iron kettle, suspended over a fire. Trees are near the spot and under one of them is erected a tent, in which the children are playing. A cub bear and dog add realism to the scene.

A stockade inclosed log house was on the next car.

This car was followed by a detachment of the "old French Guard," in proper uniform, and armed with flint lock muskets. The Stove Mounters' Union furnished the soldiers.

Fourteenth car, "Sketch of Losantiville," from the original drawing, enveloped in clouds, from out of the top of which rise two feudal towers, through whose gates is seen the advance of the white man, before whom, in the foreground, the red man is passing away.

Fifteenth car, "Fort Washington," was a reproduction, on a small scale, of

that celebrated structure, and gave a very fair idea of Cincinnati's earliest work of

defense.

The sixteenth car represented the United States troops cheering the raising

of the American flag on the walls of Chepultepec.

"In Memoriam" was the seventeenth car-a monument in honor of an army that never lost a battle. This was a military representation. Under the flags were scrolls with the names of Scott and Taylor upon them.

SECOND DIVISION.

Heading the Second Division came Marshal John E. Bell and staff, with alpine hats, black suits, blue sashes and blue saddle-cloths. Then came the series of cars furnished by the Water Works Department, and intended to depict its history from the time of the settlement of Losantiville. The first of the number, car No. 18, had at its forward end an Indian seated by a running spring. Behind him was a well, out of which was being drawn an old oaken bucket by the primitive method of a stone-weighted lever resting in a forked sapling. Approaching the motherly looking woman drawing the water was a frontiersman looking

thirsty enough. Back of this scene was another improvement, in the shape of a

long-handled pump, with the use of which many pioneers of to-day are familiar.
"The ancient water supply" was the title of the next car. For greater house-hold convenience receptacles were placed near the early dwellings, to which the supply was brought in a barrel on a sled hauled by a steer. This scene was well pictured, even to the sun-browned driver with his ox whip, stopping to talk to his wife before proceeding for another load.

On the next car the advance made is more notable. Here runs a tread mill operated by a horse and steer, harnessed to an overhead horizontal wheel. Close by was a workman busily engaged in boring out the core of a long log for use in

laying as a water pipe.

Last in this series came "Modern Hydraulics," in representation of the existing water-works system, with the Eden Park reservoir in miniature. In front and securely set on cleverly imitated masonry, was a beam engine, actively at work.

After this came the Veteran Corps, Colonel Hawkins commanding. They

made a handsome and soldier-like display.

Twenty-second Car, "The last war." A battle scene, in which two mounted officers are fighting over the standards. The wounded and dead are lying around, and illustrating the absence of all personal feelings between the brave soldiers of both armies, a Union soldier is seen giving comfort to a wounded Confederate.
"Peace" was depicted on the twenty-third car. In the back ground was an

eagle-surmounted monument, upon which paper-capped and apron sculptors were at work putting on its surface in enduring letters, the names of localities where occurred the more important battles of the late war. Separated from the monument by a sheaf of wheat, was a canopy under which stood Columbia, with hands resting on the shoulders of two officers, Union and Confederate, who are settling differences by a grasp of friendship. The figure is completed by a dove on the peak of the canopy, holding in its bill a small olive branch.

Preceded by a band came General Will's escort to the "Queen of the West."

They were costumed with black suits, white helmets, white sashes and white saddle-cloths.

Twenty-fourth Car, "Queen of the West." Car handsomely draped in royal purple, drawn by 20 horses, 4 abreast, upon which sits the queen on a throne and canopy of roses. Her courtiers seated on steps of the throne, are the merchants and mechanics, to whom she is indebted for her proud position. As the future of the queen depends upon her young men, she was escorted by two (2) regiments

of the same, uniformed and mounted.

Colonel Whitfield also preceded the "Queen of the West" car, as did mounted delegations from the Twelfth and Twenty-first Wards.

Following the "Queen of the West" was the Duckworth Division, costumed like Whitfield's and Will's staffs, excepting that Mr. George K. Duckworth, who rode at the head, wore the Duckworth Club light plug hat.

Twenty-fifth Car, "Paris of America." Rival cities having given this title, and a number of others to this Ouene City, to show that the jest bears no sting the

a number of others, to this Queen City, to show that the jest bears no sting, the Paris of America is represented by an immense Hog, seated upon a pyramid of city merchandise and singing. The escort to this car were an imitation of beer bottles, cigars, etc., walking.

THIRD DIVISION.

Among the many magnificent attractions, no portion of the pageant presented more engaging features than the Third Division, under the Marshalship of Mr. Louis Herancourt. The staff of assistants had been judiciously selected, and every member seemed animated by a personal desire and individual interest to make the occasion a memorable one, which should redound to the credit of Cincinnati and honor her visitors. The staff of Marshal Herancourt consisted of thirty-three gentlemen, whose names were announced yesterday, all of whom are well-known citizens from the ranks of active business men of the younger class, with Dr. W. H. Woodward as Chief of staff. The uniform was very tasty and appropriate, consisting of a black broadcloth suit, with coats of the Knights Templar fashion, closely buttoned in front, and Alpine hats, decorated with gold cord and tassel, which were unexceptionally becoming. With these were worn a white silk sash, bordered with gold. The horses of this staff, which were uniformly caparisoned, were all fine specimens, and their riders displayed a remarkable knowledge of equestrianism—the result, probably, of late regular practice.

The Third Divison was formed on Clinton and Everett streets, a portion on each street. It was after 12 o'clock when the Marshal's staff fell into the line of march, and was followed by the band of the First Regiment, which appeared in full force. Following this came the First Regiment, O. N. G., which made a splendid and soldierly appearance, under the command of Col. C. B. Hunt, with the following field and staff officers: Lieutenant Colonel John A. Johnson, Major James Morgan, Surgeon A. E. Jones, Assistant Surgeon M. C. Aubrey, Adjutant Paul T. Wegelin, Quartermaster Frank G. Jobson, Commissary E. J. Lukens, Aid-decemp F. M. Rouses de-camp E. M. Bemiss.

Company A was under the command of First Lieutenant Charles Becht and

Second Lieutenant Wm. Brachman, with thirty men in line.

Company B, Captain John J. Desmond, First Lieutenant E. Deitz and Second Lieutenant C. Hynson, with thirty-six men.

Company C, First Lieutenant George Brenner and Second Lieutenant J. Proctor, with thirty-two men.

Company F, Captain Richard Shafer, First Lieutenant Harry Franklin, and

Second Lieutenant Harry Williams, with thirty-six men. Company H, Captain J. W. Carroll, First Lieutenant T. H. Wright, and sec-

ond Lieutenant Orin LaBoiteaux, with twenty-five men.

Company I, Captain John Foeliger and First Lieutenant Emil Helferich, with

thirty men. The appearance of the men, their correct maneuvering and splendid marching fully justified the pride which the city takes in her favorite military organization. The "boys" appeared to excellent advantage, and their uniforms and equipments were fresh and bright as a morning in the spring time, and they seemed eager for the fray, and vigorous enough to march for a whole week.

After the regiment came a large picturesque and remarkably suggestive float, called the "Paris of America." It was a "work" composed upon the inspiring themes of music, bacon and beer-three subjects which have made our city famous throughout the land. A monstrous hog, nearly as large as an elephant, was grandly posed upon a pedestal formed of beer kegs, and from his proud elevation seemed to be gazing serenely upon the mighty surging mass, and breathing a stolid defiance to the whole world. The sides of the float were ornamented by a representation of whole world. sentation of what may be termed a porcine concert-hogs of every condition and stature in life, of every conceivable form and quality, playing upon musical instruments, some of them appearing to be wrapt in an eestacy produced by their own harmony. This representation was received with much applause, and its latent sarcasm was greatly enjoyed by thousands of our citizens as well as our

The Duckworth Club, accompanied by Ackerman's Band, followed, with about 250 members. They are a splendid body, and were decidedly one of the marked features of the entire procession. They were all in elegant citizen's dress, and were plug hats, nearly white in color, and each carried a small bamboo cane. It would be difficult to find a body of gentler en, in this or any other city, who could make so handsome a display in mere street costume, and their marching was as good as their appearance was imposing. "Molly, there isn't an ugly man in the whole crowd," remarked a young lady, evidently from the rural districts, to her lady friend, in tones of undisguised admiration. "That's so." said Molly, and her acquiescence appeared to be an echo of the general sentiment of the

The citizens of the Twenty-fourth Ward appeared in this division in a delegation of one hundred. They made a fine appearance, being well mounted and uniformed in blue helmets, and blue sashes and saddle covers. The horses especially were handsomely decorated, and appeared to be well drilled. Each

rider carried a small riding stick ornamented with ribbons.

The Societa Nazionale Italiana turned out fifty men, who marched with the third division. This is an Italian benevolent society, and they wore the national colors of Italy, green, white and red. The regalia is very striking, and the members of the Society made a commendable appearance. The company bore, in addition to the American colors, the Italian standard, a beautiful flag, which bore also the motto of the society, "De Mutuo Succorso" (mutual assistance). The so-

ciety was marshaled by Mr. John Cella.

A delegation of the German Pioneer Association was also in this division. They were in open carriages, and appeared to enjoy the spectacle greatly. There were not as many out as had been anticipated, but as one of the old gentlemen observed: "There seems to be a plenty of people without us."

The "Cigarmakers" and "Schwaebischer Unterstutzungs Verein" did not

appear. Their places were taken in the division by citizens of the Twenty-fourth

Ward.

FOURTH DIVISION.

This division was commanded by Division Marshal Samuel Bailey, Jr. The division was composed of the First, Second, Third, Fourth, Fifth, Sixth, Seventh, Nineteenth, Twentieth, Twenty-first, Twenty-third and Twenty-fourth Wards.

The Ripley Silver Cornet Band, Albert Stamm, leader, led the division. The

band contained thirteen men.

Commodore Foote Post came next, and turned out fifty mounted men wearing cavalry uniforms and carrying swords. The Post also turned out a gun-boat

mounted on wheels, commanded by Captain Cullom, and manned by hardy and trained seamen. The wagon was drawn by six handsome horses.

The Marine Railway and Dry Dock Company was represented by a ten-mule empty wagon drawn by one mule. The wagon was beautifully trimmed in red, white and blue cut papers, and the patient mule carried a couple of tri-colored

plumes in its head.

The Mowry Car and Wheel Works had a six-mule team, with a wagon filled

with car wheels and trucks.

Beck & Greenamyer, the East End coal dealers, had a wagon drawn by two horses and laden with coal.

J. Kramer, sawdust dealer, had one wagon loaded with sawdust.

The Farmers' Hotel, Fulton, was represented by two wagons, one carrying

hay in bales.

George Rettig, saw-mill owner on Eastern avenue, had one six-horse wagon, but he met with an accident at Point Isabel, near the Little Miami Depot, by the breaking down of a hind wheel, and fracturing the leg of Buck Epply, one of the employes of Rettig. Epply was seated on top of the wagon when the accident

occurred, and fell with the wagon on top of him.
One of the Marine Railway and Dry Dock Company's wagons, loaded with saw logs, also had an accident on Race and Canal, by the breaking of an axle.

Higginsport (Brown County) Cornet Band came next, with sixteen men. Prof. Netterhouse, leader.

The Nineteenth Ward mounted escort appeared, twenty-four in number,

wearing red caps.

The Woodrough & McParlin saw works had a fine display; one four-horse wagon carried a tall pyramid covered with saws of all descriptions, covered with flags. The horses were gayly caparisoned with small flags and plumes.

S. Obermayer & Co., foundry facings, of the Twenty-first Ward, turned out with one six-horse wagon, handsomely trimmed with flags and streamers.

John Underwood, florist, was out with a wagon decorated with sunflowers and silver plumes, and filled with ladies.

The Lawrence Street Coal Elevator had a four-horse wagon carrying a miniature stern-wheel steamer, the "Youghiogeny," and a model barge filled with coal and coke. The horses were covered with blue and white blankets,

and their heads surmounted by plumes of red and white.

The Cincinnati Coal Exchange, represented by the Campbell's Creek, Phillips Coal Elevator and Sol. P. Kineon, turned out a number of fine wagons, loaded with coal, notable of which was one drawn by ten horses, handsomely hornored and any properties.

harnessed and comparisoned.

The Sixth Ward was well represented by citizens in fine carriages, who conferred a quiet dignity upon the whole business. As our reporter was unacquainted with the whole delegation, it would be invidious to mention only a few of the twenty.

Thompson & Leonard's commission and sales stables made a noticeable dis-

play. They had a handsome band wagon, covered, containing two live mules, and drawn by eight horses, two abreast; wagon surmounted by an American flag.

John Grossius was out with one two-horse wagon; carrying an immense furnace and a school-house stove. The wagon was beautifully trimmed in evergreen, flags and banners of various devices. The wagon was managed by Frank Grossius, an expert driver. This was the only representative of school-house

stoves and furnaces in the procession.

The Dayton (Ky.) Mullet Club had one wagon drawn by four mules. The wagon contained bread, seines and fish, with eight men in fishing costume. The Club distinguished itself by getting up some fine pan fish, smoking hot, with all the accompaniments, while they were waiting for the procession to move.

Geo. F. Kestner, Jr., dealer in groceries and fishing tackle, cor. Main and Canal, had a beautiful display of groceries and fishing tackle, seines, etc., of a

Hunter's "sifter" was represented by one two-horse wagon, carrying an immense sifter, made of galvanized iron, ten feet high, about four feet in diameter; horses tandem. The company also turned out fifty-two men and boys, carrying sifters, baking pans, and banners with appropriate devices.

Pyle's Pearline had one wagon in the line, decorated with flags and streamers. Horse covered with red, white and blue colors, and head with

plumes of black and yellow.

A Deer Creek butcher wagon was drawn by a diminutive mule, and decorated

with small American flags.

F. J. Berger & Son, the coal oil men, were well represented by five two-horse wagons, beautifully gotten up. Three of the wagons carried horizontal tanks, in which oil is delivered to customers.

The Zoological Garden was represented by a six pony carriage, containing a leopard managed by Tom Stevens, the trainer. His brother, Sol. Stevens, had charge of the elephant "Hatton," bearing a covering with seats, occupied by

four children.

Foss & Schneider appeared with one eight-horse wagon, the horses beautifully caparisoned. The horses were abreast, and were led by men in Turkish costume. The wagon bore huge bottles ten feet high, one at each corner, hung with flowers and garlands. In the center was an immense cask marked "Nonpareil," and seated on top was King Gambrinus. Back of the casket was a representation of a rail fence, and between the large bottles were disposed rows of small bottles, with the labels of the "Nonpareil" lager, while the

Then followed tableau car drawn by eight horses, four abreast, and led by two men in continental costume. The wagon represented Fort Washington, Cincinnati in 1790, with a rough sketch of the place, containing about fifteen small houses. Half a dozen men in the wagon represented Indians.

Musselman's tobacco showed up with one wagon containing Bootjack plug

tobacco.

The Enterprise Carriage Company had a four-horse wagon, containing buggies and carriages, covered with a beautiful canopy of tri-colors, horses finely caparisoned and decked with plumes.

Then came an eight-horse wagon, four abreast, carrying a miniature block

house, and seven men representing noble red men and trappers.

The E. D. Albro Company appeared with one eight-horse wagon, two abreast, containing a solid block of Spanish mahogany, ten feet long, four feet wide, and four feet high; flags at each corner of the wagon; waving plumes decorated the horses' heads.

FIFTH DIVISION.

The Fifth Division formed on Hopkins and Clark streets, bounded by the squares of Freeman and John streets. In the line of march first came the staff, Samuel W. Trost commanding, and W. H. McDowell chief; S. Elwood Livezey Aid-de-camp, and Messrs. L. E. Wertheimer, M. Heister, Jr., W. B. Stevens, R. J. Purcell, Sam. Strauss, Andy J. L. Rice, Frank Schwab, W. L. Carle, Herman Knuwener, J. M. Watters, Charles Nicholai, B. F. Haughton, H. H. Baeder, Sid. A Leth. Dr. L. C. Morens, Los. Peth. George Highes, B. L. Arghibeld, F. B. A. Loth, Dr. J. C. Marcus, Jos. Roth, George Higbee, R. J. Archibald, F. B. Sowles, B. J. Bachman, Monroe Rust, A. A. Kahn, Harry Ackerland, Geo. Hocker, Jr., W. N. Siebern, W. H. Voige, Charles M. Warth, and Leo Newburgh,

staff officers.

Following next in order were two tableau cars which were prepared by the citizens of the Eighteenth Ward. The first was made in the form of a bee hive, presumably to represent Industry, surrounded by little children, running around a flower garden just beyond the thatched hive. The Goddess Ceres occupied a place in the front of the wager wash. place in the front of the wagon, under an arch. A banner, seven by ten feet arose from the top of the bee-hive, marked "Eighteenth Ward."

The second car consisted of a regular fort, with four guns, parapets around the top and a magazine in the center. The guns were manned by two gunners, commanded by an officer. From the fort, at intervals of three shots a square, peanuts, bon-bons, and fancy knick-knacks were discharged, to the delight of

the surrounding crowds, who received the gifts with shouts of applause.

Seidensticker's Band came next, followed by three wagons belonging to the Favorite Stove Works, representing the three various branches of the stove trade
—molding, mounting and casting. The wagon upon which the last two were
displayed, little children in white were arranged, making a very pretty exhibition, following came 400 employes of the Favorite company in line, the brawny
brethren being decorated with a sunflower and a band, bearing the name of their

employers.

The Fulton Brass Band was followed by a wagon handsomely stocked with choice fruit, built in the form of a pyramid. Fruit from the smallest to the largest types were there, culled from nature's bowers in every portion of the globe. The wagon was drawn by four gray steeds, and bore the name of the wholesale fruit firm of Charles E. Moore & Co.

Philip J. Ritter, the preserved fruit man, had four of his magnificently built

wagons tastefully ornamented.

The Union Pacific Tea Company was represented by a team driven by a jap-

anese-at least so he appeared.

Jos. Weil, baker, had a team in line, with a little fellow seated beside the

driver, in the full habiliments of a baker at work.

Wm. Sumner & Co., agents for the new Wheeler & Wilson Sewing Machine Company, made a very pretty display in the form of a decorated wagon, hauled by four horses; on the wagon was stationed three machines in constant operation

Gaff, Fleischmann & Co., contributed one of their fine wagons, propelled by two spotless steeds, to this division.

R. Rothschild & Son made a pretty display of furniture in two wagons.

R. M. Bishop & Co. had a shetland pony and a banner in line.

T. G. Neski, the Court street plumber, arranged one of the neatest features of the pageant. It was a running fountain in the midst of a massive bed of flowers and plants.

F. Franzell and Louis Krauss each had a decorated wagon in line.
The prime band of Thatcher, Primrose & West's Minstrel Company occupied
the "Highland Chief," drawn by a fine span of horses, and at frequent intervals

during the march the crowd was favored with the most delicious music.

Then came Manager R. E. J. Miles' famous tally-ho, made to blossom like the rose in the gayest holiday attire. The seats were covered by a raised canopy, strewn with buds and flowers, and in fact the entire vehicle resembled a floral bower more than anything else. Seated beside the genial manager were Messrs. Thatcher, Primrose and West, each wearing a white plug hat, and it must have done their hearts good to hear the cries of "Hurrah for Bob Miles," for which the appearance of the tally-ho was the signal. The popular minstrel proprietors also came in for a good share of a hearty welcome.

Mr. Sam Chester drove immediately in the rear of the tally-ho, "Michigan Billy," a thorough-bred stallion, attached to the gentleman's lately-introduced Chester Park Surrey, a splendid looking coach, that will soon be seen in general use on the avenue, if our people know what a good thing is when they see it.

A wagon bearing a miniature Music Hall, an exact prototype of our own, on a small scale, proved an interesting element. The model was made by A. J. Eich, and is formed of 12,000 different pieces of wood, contains 535 windows, is roofed with 5,850 shingles, and took seven months to construct.

H. C. Stewart, of the Vienna Bakery, instituted a little bake shop in the line the men in charge of the wagon were neatly attired in a full suit, such as bakers wear while working.

The Famous Hat Company had a large wagon next, and A. W. Frank's finely

polished vehicles, three in number, followed immediately after.

The Ohio Society for the Prevention of Cruelty to Animals had a double turnout. The first was an ambulance containing a horse supposed to be sick, but which looked decidedly healthy, nevertheless, the purpose of the display was plain. The Society wants Council to provide for it an ambulance that shall relieve animals suddenly taken ill upon the street, and convey them to their place of abode.

The ambulance bore two signs. One read, "The dumb beast's cause I plead, through all the land, and stay the torture of the oppressor's hand." The second was more emphatic, even if it was less poetical: "The Society for the Prevention of Cruelty wants an ambulance for disabled animals."

The second portion of the display was a pretty phaeton, drawn by a beautiful bay filly. It was arranged so as to make an original of the Society's ensign. Miss Kate Becker, garbed as angel of charity, representing the good Samaritan, sat on an elevated seat. At her feet were four little girls, representing her assistants in her mission of charity. Officers Smith and Herron were in charge of this display.

H. L. Benham & Co., had one wagon, and Geo. Warner, Jr., preserver of

fruits, followed with two wagons.

Messrs. John O. Moore & Co., commission merchants, were represented by two large wagons filled with the fruits of the soil, and a buggy containing the members of the firm.

T. T. Haydock, the carriage firm, had a great wagon in line, elaborately dec-

orated and surmounted by two handsomely painted buggies.

The Ohio Valley Seed Works had one four-horse wagon, freighted with a

large number of their employes.

The Union Omnibus Company displayed a United States mail wagon bearing the legend, "This wagon made expressly for the U.S. Mail Service for Washington, D.C., by the Union Omnibus and Wagon Company."

The Penny Paper had a phalanx of boys in line bearing banners.

The staff of the Fifth Division comprised a fine body of men, who were tastefully dressed in dark suits, black slouch hats with gold band, brown sashes and high cuffed buckskin gloves. They rode as a rule, very fine horses.

SIXTH DIVISION.

The Sixth Division was under the command of Colonel John B. Moser, with

J. L. Gaul as Chief of Staff, and some twenty or thirty aids.

This division showed energy and courage, and willingness on the part of the men who had charge. To be sure, it was not expected that the last of the divisions would make as good a display as would the first or second.

Now, comparing the difference between the various divisions, and considering also the disadvantages under which the sixth division rested, the dis-

play made by that section was truly remarkable.

Schweibel's Band headed the division which was under the immediate

supervision of John B. Moser.

In this division there were found many designs, wagons and decorations that might be worthy of brief mention. Among them were a steamboat and a flat boat, the gift of people of the Eighth Ward; then came the Mowry Car Wheel Company with a grand display of wheels used in carrying people over the country.

Then we have Leverone & Co., probably the largest dealers in tropical fruits known in this city. They made the best display of this sort ever seen in the city

of Cincinnati.

The Enterprise Carriage manufacturing company carried their buggies on one large car.

John Underwood, of Ludlow, made a fine display on a four-horse wagon, of

flowers and plants.

Woodrough & McParlin made a grand exhibition of circular saws and other tools used in the manufacture of furniture.

The coal interests were well represented in the firms of Daniel Stone & Co., the Campbell's Creek Company, and S. P. Kineon. By the coal interests were

turned out thirteen carts.

One of the features of the affair was the turnout of the men employed by W. C. Davis & Co., the well known stove dealers of Smith and Third streets. Besides one thousand men which they had in the procession, they had three wagons out.

T. J. Johnson & Co., W. H. Harrison, J. E. Frey, W. G. Fischer, and Woodside & Peyton, all had wagons representing their various business interests.

1. 3. 30 of the or thirty exhibitors making displays of their specialties, and nearly all were of a good character.

There were twenty-five or thirty exhibitors making displays of their specialties, and nearly all were of a good character.

The display of the Fire Department, under the direction of Chief Runker, was one of the finest ever seen in this vicinity. Ten companies and two hooks and ladders turned out and made an excellent appearance. The feature of the parade was the little engine, that is described in a letter from New England by a member of the fire department there, to a friend in this city. In this letter he says: That the engine which is now here, was built in Sheffield, England, and still has the stamp of the maker of the iron used in making the tires on the wheels. We are unable to give you the exact age of the engine, but we have two old gentlemen living in this city who remember the engine when they were small boys. One of the gentlemen's name is George L. Perkins, who has just celebrated his ninety-sixth birthday. Mr. Perkins is still the treasurer of the Norwich and Worcester Railroad, under the charter of the New York and New England Railroad. I believe the engine to be over one hundred years old. The house that she occupied when I found her, was located but a few steps to the south of the store in which the traitor, Benedict Arnold, learned the business of a druggist, and also within a few rods of his birthplace (of course, you know that he was born in this town). I am unable to trace her back any further, but, from all I can learn of her, she is the oldest engine in the United States.

OPENING CEREMONIES.

The opening exercises were held at eight o'clock in the evening, at which time President Peabody, arm in arm with Senator George H. Pendleton and Governor Charles Foster, entered Main Hall, followed by Mayor Means and Congressman Butterworth; Secretary W. H. Stewart; Commissioners Hugh McCollum, F. W. Clarke, W. A. Collord, J. F. Walton, Michael Ryan, Thos. G. Smith, A. W Ross, Samuel W. Ramp, Ben. E. Hopkins, Joseph Hargrave, Louis Krohn, Chas. H. Law and Joseph G. Sextro; and Ex-commissioners R. H. Galbreath, John Simpkinson, J. R. Murdoch, W. L. Robinson and L. M. Hosea. Arriving at the Stage in front of the Grand Organ, the Rev. Dr. Eells, of Lane Seminary, invoked the Divine blessing as follows:

PRAYER BY REV. DR. EELLS.

Great God, our Father, Thou who hast made us: who hast endowed us with all our faculties, and capacity for doing and appreciating great things: who hast surrounded us with all the various materials upon which we may exercise the powers Thou hast granted unto us, we acknowledge Thy goodness and Thy protecting care and ever watchful and abiding presence with us and over us, and we pray Thee for Thy blessing at the opening of this Exposition. We bring together

within the inclosure of this magnificent edifice—a temple of art and science—all the products of our skill, our industry and our invention to cultivate the public taste; to stimulate in all classes the love of whatsoever is good and beautiful and useful, and to open wide the doors of all our departments of manufacture and useful, and to open wide the doors of all our departments of manufacture and science. We rejoice to know that these products do not come in the order of accident, of chance or of fate, but are the proofs that a personal Director, the living God, takes an active interest in these things which have such a great and absorbing interest for His creatures. May Thy favor attend us in whatever may be attempted by us in the attainment of these ends. Do Thou bless the officers of this Association and the people of this city that contribute so largely to further the success of human enterprises, and the crowds of people who may come here to attend and be benefited by this, our Exhibition, during these coming days. May no evil, and may great good be the result. May we all feel that God is our helper and upholder, and we pray Thee that in our pleasure and in our profit, yea, in all things, we may be willing to recognize the hand of the Lord God upon us. Bless the region in which we have our homes, and this great Commonwealth, us. Bless the region in which we have our homes, and this great Commonwealth, in which we have so great an interest, in whose welfare we are so deeply concerned. Bless our great country, the Union which we all hold sacred. May peace, prosperity and freedom prevail. May all our public officers be men who shall fear and honor God. May all our public interests in all departments be fostered and protected by Thee, and may we, as a people, follow after that right-eousness which exalteth a Nation, that we may continue to be a people whose God is the Lord. All these blessings and mercies, with the forgiveness of our sins, we ask in the name of Jesus Christ, our Lord. 'Amen.

Music by the Cincinnati Grand Orchestra, followed after which President Peabody introduced His Honor Mayor Means, who delivered the following address to the assembled multitude:

SPEECH OF MAYOR MEANS.

Mr. President and Ladies and Gentlemen:—It gives me great pleasure to welcome, on behalf of the Board of Commissioners of the Cincinnati Industrial

welcome, on behalf of the Board of Commissioners of the Cincinnati Industrial Exposition, and on behalf of the city of Cincinnati, the numerous visitors who have honored us by their presence on this occasion.

It gives me sincere pleasure that the gentlemen of this Board, who have gratuitously labored, how strenuously none know but those who have been tried in a similar capacity, should receive the approval of which your presence here to-night is a cordial expression as their reward, indeed, I may say about the only reward they are likely to get, or can hope for in this world.

Through their self-sacrificing, untiring efforts, through many, many months, Cincinnati to-day opened her Tenth Exposition of Industry and Art [applause]; an Exposition free to the competition of the world.

Every available foot of space in this vast and magnificent structure is filled

Every available foot of space in this vast and magnificent structure is filled with the products of the workshop, the mine, the field, and the studio, and the marvelous variety of inventions that emanate from the fertile brain of genius. I said that this great building is filled, but I should have stated that it is crowded, absolutely packed, with works of art, of Industry and beauty, and the exhibit in Floral Hall is marred by its narrow dimensions, and made to appear as but the miniature of what could and would be done in a proper area.

The Exposition, a growing mammoth, has taken the space allotted to it, and demands more territory, and more territory it must have [applause] or exhibitors will seek more generous quarters and expansive accommodations

elsewhere.

The splendid pageant we have witnessed to-day is another forward movement in this great interest, and illustrates the enterprise, the genius, and the

public spirit of our citizens.

While Cincinnati originated these annual exhibitions of Industry and Art, yet they have themselves inaugurated a new era in her progress, and to them does she owe that spirit which causes her to lead and to succeed in enterprises ever new and ever grander, so that she may continue to stand, as to-day she stands, without a rival, the Queen City of the West. [Applause.]

It is this spirit which impels her merchant princes to cast their wealth at her feet, and the flower of her young men to give their time and their talents and their energies to such labors of love as this, rearing into form before us this scene of enchantment, which has risen as it were almost in a single night. It is this spirit which quickens generous impulses, broadens our sympathies, and awakens within the hearts of the people of this city a feeling of generous, noble emulation which will sustain and guide her steps in the onward march to civilization.

Some years ago at a banquet given to the Board of Commissioners of the Exposition, a distinguished citizen, honored in our midst, said: "Our Exposition is enthroned, let us give her a palace." Since that period, this splendid temple has been reared as its royal home. This assemblage of beauty and mantemple has been reared as its royal nome. This assemblage of beauty and manhood is its Court, and now let us, as loyal subjects of this our Queen of the West, renew in her behalf our vows of homage and fealty to the Exposition, that the prosperity of our Queen Mother may be increased, and her proud pre-eminence maintained long after these walls shall have crumbled, and that the crown may continue to glisten on her brow for generations to come. [Applause.]

The President then said: We have with us among our honored visitors, to whom we desire to revow a condict valence the Chief Executive of the State of

whom we desire to renew a cordial welcome, the Chief Executive of the State, of which Cincinnati is the proud metropolis. I have the distinguished honor of

introducing to you, Charles Foster, Governor of Ohio.

SPEECH OF GOVERNOR FOSTER.

Mr. President and Ladies and Gentlemen:-It has been a source of great pleasure to me personally to have had the privilege of attending the demonstration of to-day, and of participating in the opening exercises of this great Ex-

position of Industry and Art.

The people of Ohio are justly proud of her grand position in the sisterhood of States, but proud as her people are of her agricultural and mineral resources, of her schools and colleges, of her great charitable institutions, of the intelligence, thrift and enterprise of her citizens, of her manufacturing industries, of her overflowing mercantile prosperity, of her thriving villages, towns and cities, yet in no one thing do they take more pride than in the Queen City of the West, the city of Cincinnati.

They are proud of her commercial prosperity and progress, and of her great industrial establishments, of her wealth, and of her abounding charity. They are proud of her in these things. They are proud that with them she does things that other cities do not do. The munificence of her people has placed music and art upon a higher and more exalted plane, than any other city of the Union.

[Applause.]

In the name of the people of Ohio, I congratulate you upon the favorable auspices that attend the opening of the Tenth Annual Exposition of your city, and I have no doubt that it will prove to be the most successful one you have

ever yet had. [Applause.]

Permit me to urge you to turn your attention to making this Exposition permanent, and modestly to express the opinion that such action will increase the pride that the people of the whole State feel toward you. It is due to your own pride, to your own growth, and your own accelerating prosperity. Again permit me to thank you for the courtesy you have extended to myself and my staff, and for the pleasure you have this day given me.

Another overture having been rendered by the Orchestra, the Hon. Benjamin Butterworth was introduced and spoke as follows:

SPEECH OF HON, BENJAMIN BUTTERWORTH,

Mr. President and Gentlemen of the Board of Managers, Ladies and Gentlemen:— The autumn of the year has come to us again. The husbandman has gathered his harvest and the gleaner has finished his work. The early rains were sent and the later rains were not withheld, and the glad earth has yielded a bountiful harvest.

The reaper, whether he went forth to sow in hope or sorrow, has "come again

rejoicing, bringing his sheaves with him."

Especially has this been so in the Ohio Valley. Behold each mow packed, and every granary heaped, and the goodly season gives full assurance that the ungarnered crops will be, in quantity and quality, beyond the hope of the husband-man, and equal to his just desire.

The "feast of the ingathering" in our fertile valleys is over, and from the rejoicing over the abundant grain and fruit gathered from field and orchard, we come here to this harvest home to view, not the result of the labor of a single year; not the fruit grown from seed strewn last spring or last fall; not products of earth whose growth was quickened by the rain and sunshine.

Here we behold the gathered harvests of many centuries. The ripening and the ripened fruit of seed sown in the minds of men away back in the ages.

Here science and philosophy have opened up their stores. Here learning and art have produced their treasures, while inventive genius demonstrates how those stores and treasures may be made to minister to the comfort of men. The keys to nature's ample storehouse have been placed in our hands, and the secrets of the earth, the ocean and the air in part revealed to the children of men for their instruction and use.

I do not assert that philosophic truths and principles are but newly discovered, or that art was unknown to antiquity or learning among the ancients. But in those early days philosophy wrapped itself up in its cloak of dignity and glorified itself. Science and learning were for the few—the favored few—and scorned the utilities of life. Art was for the palace and the temple, it shunned the

unpretentious cot.

Philosophy, learning, science, art, all rebuked the genius of invention, and scorned to aid in the ends and aims and common purposes of practical life.

Science and philosophy had long since searched out the forces of nature and learned the properties and law of matter. But they disdained to use that know-ledge as a means to increase the source of human happiness. It is but about three centuries since learning began to recognize any obligation to minister to the comfort of humanity.

This recognition was the result of the growth of the idea which suggested the equality of men. It came with the acknowledgment of the dignity of labor

and the exaltation of the laborer.

It grew with trade and commerce, with the exchange of ideas and opinions,

which always attend upon the exchange of commodities.

From Aristotle to Bacon, science, which includes philosophy, sought only to glorify itself, and useful inventions were considered degrading and vulgar.

Architecture exhausted itself on temples, while the people lived in dark hovels.

Splendid specimens of eloquence have been handed down to us, but not one plea for pure air and light, for warmth and comfort, for household conveniences

and improved means of labor.

We read with interest their speculations about the stars. We note their finely constructed maxims, never intended for use, but no skillfully constructed plow, no planter, no reaper, no mower or thresher for the husbandman. No engine, no lathe or other contrivance to lighten the burthens of the mechanic and artisan. The art of printing was, in its essentials, known to the Chinese more than twenty centuries ago, but instruction of the people through its agency is still practically unknown in China.

The mariner's compass, if not first introduced among the Chinese, was at least known among them before the Christian era—but it never served to guide the craft of a Chinaman ten leagues from his native shore—nor did it serve to

teach that sluggish people the way into the paths of trade and commerce.

Gunpowder was in use among the Chinese many centuries ago, but it never enabled them to hold their own in battle against the warriors of other nations,

armed with only short lance or sword.

The plow which breaks the sod in the fields near Jerusalem is, to this day, much the same in structure as that which Elisha held when the prophet Elijah placed his mantle on him.

Until recently the fields along the Tiber were plowed by the same rude con-

trivance that first marked the boundaries of Rome.

Amid all the early triumphs of learning, of science, of philosophy, and art,

one great controlling fact and influence remained obscure. That was the equality

of men. That the fatness of the earth, and the good things that abound therein are in fact for the many, not for the few.

That science and philosophy, art and learning, seek companionship with the humble and the lowly to teach them how to rise; to illume their homes; to fill them with joy and happiness. Bacon, whom Pope described as "the greatest, wisest and meanest of mankind," was one of the first to seek the glory of "making knowledge useful to men."

But the fact was grudgingly conceded that the term "mankind" included all

races and nations—all states and conditions of men.

That controlling fact conceded, the bars that shut out the people from the fields of science, and temples of art were thrown back, and those to whom science in all its forms, philosophy in all its researches, art in all its fullness and beauty were intended to minister, entered in. Learning no longer hid itself away in cloisters, but sought the home of the humble and the lowly. It gave knowledge to all who sought. Science and philosophy sought the companionship of the workman, the mechanic, the artisan. In the field, the shop and factory, they sought and found the genius of invention, and together strove to benefit mankind. They exalted the laborer, and crowned labor with new dignity and honor.

They sowed the seed in the minds of men, and inventive genius garnered the

ripened fruit.

The light of science sought out Franklin, and taught him how to chain the lightning to the earth. The genius of invention taught Morse to make that lightning the messenger of our race.

Come Olympian Jove and witness the boy who sits at the instrument yonder, send a message to the pillars of Hercules, or the field of Troy, while fleet Mercury

is putting on his winged sandals.

Science says to Watt: Behold the expansive force of steam. Inventive genius whispers in the other ear, this is for man's use, and from these suggestions grew the mighty engine that with resistless force turns the wheels in Power Hall.

Whitney was found among the cotton fields, and his genius bid our mothers throw away the hand-cards, and slow process of preparing the cotton for the spinner, and gave to the planter the cotton gin.

Hargreaves, in an English factory, taught the world to dispense with the wearisome wheel and distaff, and in their place gave the spinning jenny.

Cartwright, guided by the same light, brought rest to the weary weaver by supplying to the world the power loom; Jacquard, in Lyons, France, did for manifold the power loom; Jacquard, in Lyons, for manifold the power loom; Jacquard, in Lyons, for manifold the power loom; Jacquard, in Lyons, for manifold the powe kind a kindred service. With these appliances we are now enabled to pick the cotton from the stalk in the morning, card and ship it at noon, weave the cloth and make the garment in the afternoon, and wear it in the evening. The tired reaper has long since put away his sickle and cradle, and now cuts his harvest with the reaper. His flail is throw aside and the thresher takes its place. The

stage is subplanted by the railway train.

We whisper to a friend one hundred miles away as if he sat across the table. Genius with science allied has taken the thunderbolts from the hand of Jove,

and wrested the trident from the grasp of Neptune.

Let the sages and philosophers of Greece and Rome, and the wise men of antiquity come from their graves, and here in this temple, dedicated to industry and art, learn of the workman, the mechanics, the artisans and the manufacturers of Cincinnati, how their science and philosophy, their learning and art, may be made to minister to the comfort of mankind. How their architecture may turn from work upon temples dedicated to the worship of unknown gods, and engage in rearing and beautifying homes for our people. How true wisdom may teach the affluent humility, and crown honest poverty with dignity and honor.

Gentlemen, what an Exhibition you have prepared—what a feast you have spread before us—what grand opportunities it suggests for the present—what possibilities for the future-and what great responsibilities are their con-

comitants.

Mr. President, Aristotle, Archimedes and the sages and philosophers of their times, would stand in your presence with uncovered heads—would stand among the mechanics and artisans, the workmen and manufacturers of our city, wrapt

in wonder and admiration at these exhibitions of the triumph of their genius

-the skill and cunning of their handiwork.

Why, sir, those sages following the farthest reach of their philosophy, within the utmost limit of their scientific research, caught no glimpse of a scene like

this, nor dreamed of the possibilities which are to us here present realities.

But to the lesson. What good? What the prime, the foremost end and aim of what we behold about us? Whom will its lessons profit? Whose labors

brighten? To whom and how will its choice blessings bring?

All these treasures of art, all these fruits of science, all these results of philosophical research, these products of inventive genus, serve as helps to industry, and to lighten the burdens of toil; to give to industry a home, which sobriety and economy may keep, art beautify, and at whose hearthstone intelligence and righten are resident. telligence and virtue may preside. Home! a word that calls up more pleasant and tender recollections than any

other, save that of mother, with which it is so closely allied. The homes of our country! They are the true source of a Nation's strength. They may be the

Source of its weakness and decay.

Science and art, with inventive genius, can have no higher mission than to aid in securing homes for our people, and enriching and beautifying them with their gathered treasures. The home is the fountain of a people's hope and the citadel of a Nation's strength. Your laws are but the reflex of your homes.

Those who at the hearthstone hold the guiding strings over the children exercise a greater influence than they who wield the reins of government. The school of enlightened civilization is the home circle. Right teaching at the hearthstone is to a nation a surer defense than armored ships of war.

Intelligent and virtuous influences in the home are the only reliable safeguards against National decay. You may trace the decay, the decline and fall of Athens to the fact that citizens had no true home or family life.

Place even a high-minded philosopher amid vileness and discomfort, and he will insensibly gravitate toward brutality.

Make the homes of our people bestial, and those who dwell in them will

become brutal.

So I conclude that all these ministering agencies, combining the useful and the beautiful, are but the varied means to securing homes for the people, and filling each of them with sunlight and cheer: each heart at the hearthstone with purity and love for the good and the true. They are but instrumentalites for dignifying and exalting labor, that each home in our valley, however humble, may be graced with learning and become a temple of industry and palace of art.

That those who assemble at its hearthstone shall realize that true happiness is only found in observing the precepts of virtue and lasting honor won in serving humanity in defense of the right. Gentlemen, your efforts must be attended with most beneficial results. Industry gets a new impetus as it beholds these exhibitions of its products. The workman, the mechanic, the artisan is cheered by the display of his handiwork, and addresses himself to new improvements, and the still greater enlargements of opportunities for lightening labor, and trade and commerce are invigorated.

By your zealous efforts you have made these Expositions one of the richest jewels that sparkle in the coronet that crowns Cincinnati the Queen of the West.

I close, but first let me here and in this presence, in justice single out one honored name for special mention, that of him who gave to our people this temple of industry and art. A noble gift from a noble man. It is at once a monument and a benediction.

So long as industry and art find votaries here, so long as virtue and intelligence are cherished among us, so long will the people of the city of Cincinnati and the Ohio Valley hold in grateful remembrance the honored name of Reuben Springer. [Loud applause.]

Captain Peabody then introduced the Hon. George Pendleton, who, in a brief speech, made the following remarks:

SENATOR PENDLETON'S REMARKS.

Ladies and Gentlemen:-It has often been said, and most truthfully, that acts speak louder at times than words, and that deeds are more eloquent than all the music of the human voice divine. The pageant so imposing, which we saw in the streets to-day; this city decorated on the morning of her triumph; this Exposition, intended to mark the advancement of physical science in the age of material development-all these attest the welcome which Cincinnati and her people will give to all who to-day or hereafter may come into her midst to partake of her festivities. The crowd that thronged her streets, their faces all radiant with admiration, satisfactorily attest their appreciation of the intelligence, the enterprise, the energy, and the fidelity of those who have made this already a marked success.

No words of mine could add either strength or significance, one or the other. In the presence of these facts, silence is golden, and I imagine it will be with hearty approval from all of you here to-night, when I condense all that I have

to say into two words:

To those who shall come to our city as guests, a right hearty, warm and sympathetic welcome. To those who have prepared this right royal entertainment for the city's guests, a most appreciative "Well done." [Applause.]

After music, Captain W. W. Peabody, in the course of some apt remarks, said:

WHAT PRESIDENT PEABODY SAID.

I desire, ladies and gentlemen, on behalf of the Exposition Commissioners of the city of Cincinnati, to most cordially and emphatically thank the gentlemen who organized and carried through to its successful consummation, which you have to-day witnessed—the Exposition Pageant—a feature which has made our success possible. It helped us in more ways than the gentlemen knew, and we most heartily thank them for it.

Fellow-citizens, this Exposition is yours. Cincinnati should never cease with her Expositions, but the Expositions, fellow-citizens, should be Cincinnati Expositions. You have within your borders treasures of art. Your industrial workshops are crowded with mechanical instruments of superb workmanship,

and with your machinery second to none in this country, you should take this Exposition and make it your own. Fill it up. Extend it still further out.

It seems to me almost a shame, that sitting as you do, upon the borders of three great States, with your capital, with your means of transportation to the North, to the East, to the West, and to the South, that you should be obliged to

ask any exhibitor outside of your own border.
You ought to fill up your Exposition yourselves: and gentlemen, I trust that your next Board of Commissioners will be appointed in time to work up your Exposition sure; that they will find that it is not necessary to go outside the limits of our own noble city to give such an Exposition as the world may well

Let me reiterate that this Exposition is yours, ladies and gentlemen, its success is your success. Its failure is your failure. No, I'll take that back—there can be no failure about it. I thank you on behalf of the Commissioners for the magnificent Pageant, and remembering and delighting in our work and the evidences of the appreciation it meets with, we shall forget our trials and tribula-tions. And now, commending it to your good graces, I declare this Tenth Ex-position of Industry and Art of Cincinnati to be opened.



LIST OF

Subscribers to the Guarantee Fund

FOR THE

TENTH CINCINNATI INDUSTRIAL EXPOSITION.

1882.

Cincinnati Street Ry. Co \$4,000 00	Billigheimer, D. L	\$500	00
Gibson House 3,000 00	Buddeke & Co	500	00
Burnet House 2,000 00	Cincinnati Board of Trade	500	00
Cincinnati Gas Light and	Cincinnati Chamber of	*	
Coke Co 2,000 00	Commerce	500	00
Cincinnati Hamilton &	Cincinnati Inclined Plane		
Dayton R.R 2,000 00	Co	500	00
Moerlein, Chris., Brewing	Cincinnati Volksblatt Co	500	00
Co 2,000 00	Cincinnati R.R. Omnibus		
Ohio & Mississippi R.R 2,000 00	Co	500	00
Windisch, C., Mulhauser &	Crawford House	500	00
Co 2,000 00	Clarke, Robt. & Co	500	00
Alms & Doepke 1,000 00	Duhme & Co	500	00
Cin'ti, Indianapolis, St.	Eppenetter, C	500	00
Louis & Chicago R R. 1,000 00	Franklin Bank	500	00
Cincinnati Ice Co 1,000 00	Galt House	500	00
C., C., C. & I. R. R 1,000 00	Harper, E. L. & Co	500	00
Cin'ti, New Orleans &	Haacke, Henry	500	00
Texas Pacific R.R 1,000 00	Halstead, M. & Co	500	00
Frank, J 1,000 00	Hall Safe & Lock Co	500	00
Grand Hotel 1,000 00	Indiana House	500	00
Mabley, C. R. & Co 1,000 00	Kentucky Central R.R. Co.	500	00
Ohio Mechanics' Institute. 1,000 00	Knuwener, Herman	500	00
St. James Hotel 1,000 00	Lackman, H	500	00
Walnut St. House 1,000 00	Mt. Adams & Eden Park		
Zoological Society 1,000 00	Ry. Co	500	00

McLean, John R	\$500 00	Langdon, Sol. & Son	\$200 00
Mosler Safe & Lock Co	500 00	LeBoutillier & Simpson	200 00
Mitchell, R., President	500 00	McHenry & Co	200 00
Post & Co	500 00	McDonald, Alex. & Co	200 00
Resor, Wm. & Co	500 00	Marmet & Co.	200 00
Shillito, John & Co	500 00	Miller, Geo. C. & Sons	200 00
Spreen, C. F	500 00	Morehead, H. B. & Co	200 00
St. Nicholas Hotel	500 00	Peale, W. C. & Bro	200 00
The Times-Star Co	500 00	Peebles, Jos R	200 00
Wilde, Jos. Jr. & Co	500 00	Pogue, H. & S.	200 00
Ahlbrandt, Jno. H	300 00	Powell, G. & Son	200 00
Bell, Miller & Co	300 00	Pfau & Grassel	200 00
Kauffman, Jno., Brewing		Reis Bros. & Co	200 00
Co	300 00	Schmelz, C	200 00
Mosler, Bahmann & Co	300 00	Smith, Chas. E	200 00
Barrett, S. M	250 00	Singer Manufacturing Co.	200 00
Burkhardt, A. E. & Co	250 00	Stewart, Chas	200 00
Chatfield & Woods	$250 \ 00$	Steinau, A. Jr	200 00
Hunt, C. B	250 00	Schmidt, A. & Co	200 00
Jeffras, Seeley & Co	250 00	Stewart, W. H., Sons	200 00
Stone Lake Ice Co	250 00	Schaller Bros	200 00
Walsh & Kellogg	250 00	Sohn, J. G. & Co	200 00
Bodemer, Wm	200 00	Snider, Louis & Sons	200 00
Bart & Hickox	200 00	Tilley, J. V. C	200 00
Church, Jno. & Co	200 00	The J. M. Brunswick &	
Clark, A. J	200 00	Balke Co	200 00
Cincinnati Type Foundry	200 00	The Gerke Brewing Co	200 00
Consolidated Coal & Min-		Vogel, Chas	200 00
ing Co	200 00	Voight, F	200 00
Cincinnati Coffin Co	200 00	Weatherby, Stevens & Co.	200 00
Cincinnati Gazette Co	200 00	Winchell, Geo. D. & Co	200 00
Decamp, Levoy & Co	200 00	Weber, Geo	200 00
Dolph, A. M	200 00	World's Famous Hat	
Espy, Heidelbach & Co	200 00	House	200 00
Fischer, Wm. G. & Co	200 00	Weyand, Jung & Hellman	200 00
Foss & Schneider	200 00	Walker, J. & Co	200 00
Frey, J. E	200 00	Adler, D	100 00
Gambrinus Stock Co	200 00	Albrecht & Nieman	100 00
Gould, Pearce & Co	200 00	Anderegg & Roth	100 00
Haven, James L. & Co	200 00	Allman & Co	100 00
Harris, J. N. & Co	200 00	Autenrieth, Wm.	100 00
Keppler & Bro	200 00	Baldwin, D. H. & Co	100 00
Klein, C. & Co	200 00	Bauer Cooperage Co	100 00
Kruse & Bahlmann	200 00	Burchle & Wuerst	100 00
Krebs Lithographing Co	200 00	Bobe, John B	100 00

Bruckmann, John C	\$100 00	Lawson, F. H. & Co	\$100 00
Bruhl, Chas. W. & Co	100 00	Lane & Bodley Co	100 00
Blymyer Man'fg Co	100 00	McCammon, L. H	100 00
Cheever, C. S	100 00	Michie, Wm	100 00
Z. B. Coffin & Co	100 00	McDonald & Eick	100 00
Cincinnati, Portsmouth &		Means, Wm	100 00
Big S. R. R	100 00	Miller, Wm'	100 00
Davidson & Buss	100 00	Nurre, A. Jos	100 00
Empson, J. H	100 00	Otte, Geo. F. & Co	100 00
Elsas & Pritz	100 00	Oskamp, Clemens	100 00
Erkenbrecher, A	100 00	Perkins, Wm. L. & Co	100 00
Everding, Ernst	100 00	Perry & Morton	100 00
Frazer, A. L. & Co	100 00	Perkins, Campbell & Co	100 00
Fries, Alex. & Bro	100 00	Pickering, T. & A	100 00
Foerster, D	100 00	Putnam, Hooker & Co	100 00
Folding Hat Rack Co	100 00	Phœnix Manufacturing Co	100 00
Fisher, Geo	100 00	Powell, Wm. & Co	100 00
Feirer, J	100 00	Potter, J. M	100 00
Marcus & L. S. Fechhei-		Pearce, Jno. C	100 00
mer & Co	100 00	Pugh, A. H., Printing Co.	100 00
Gohs, J. H. & Co	100 00	Rikhoff, J. G.	100 00
Glenn, Lewis	100 00	Rauchfuss, Otto & Co	100 00
Globe Rolling Mill Co	100 00	Robinson, Wm. L	100 00
Glenn, Wm. & Sons	100 00	Renard, Theo. S	100 00
Henshaw, G. & Sons	100 00	Rice & Donovan	100 00
Harff & Cramer	100 00	Richter, J. H.	100 00
Hellebush, C	100 00	Ross, Robbins & George	100 00
Herschede, Frank	100 00	Squire, A	100 00
Herron, Jno. W	100 00	Sullivan, John	100 00
Hawley, J. R	100 00	Spencer & Craig Printing	
Holland, John	100 00	Co	100 00
Helfferick, F. & Sons	100 00	Strobel & Wilken	100 00
Hart, Jno. B	100 00	Stall, B. G. & Co	100 00
Hanks, C	100 00	Stiles, H. L. & Co	100 00
Haydock, T. T	100 00	Schmitt, Wiegel & Co	100 00
Holloway, C. M	100 00	Smith, John A	100 00
Hendly, Geo W	100 00	Shannon, O. M	100 00
Heuck, H	100 00	Spielman Bros	100 00
Jewett & Adams	100 00	Slimer & Raipe	100 00
Kuhn, M. E	100 00	Schmidt, John	100 00
Koch & Braunstein	160 00	Schwab & Bro	100 00
Keeber, J. M		Snowdon, T. M	100 00
Kittredge, B	100 00	Standard Wagon Co	100 00
Kohner, J. A	100 00	Stearns & Foster	100 00
Kirkup, Wm. & Son	100 00	Sechler & Co	100 00

Stern, Mayer & Co	\$100 00	Woodruff, H. W. & Co	\$100 00
Silcher, David	100 00	Wayne, J. L., Jr	100 00
Taylor & Bro	100 00	Wubbolding & Haarmeyer	100 00
Taylor & Anderson	100 00	Walton, J. P. & Co	100 00
West, H. F., Bro. & Co	100 00	Winslow, H. G	100 00
Wooley, R. & Sons	100 00	Wells, J. D	100 00
Wayne, Jos. W	100 00	Ollendeck, H	50 00

Total Subscriptions to Guarantee Fund, - . \$72,100.

RULES AND REGULATIONS.

TENTH

CINCINNATI INDUSTRIAL EXPOSITION, 1882.

The following Rules for the government of the Exposition of 1882, will be strictly enforced:

RULE I.

The halls and grounds will be open for the reception of articles from and after Wednesday, August 16th. The Exposition will be open to the public on Wednesday, September 6th, and will continue open from day to day thereafter (Sundays excepted), from nine o'clock A. M. to ten o'clock P. M., until Saturday evening, October 7th, inclusive.

RULE II.

SECTION I.—Articles named in the Premium List may be entered either in "competition" for the premium designated, or for "exhibition only," at the option of the exhibitor. The Premium List is not intended to exclude articles not named therein, but such will be received for exhibition and assigned space; and, if entered for premium, will be examined by the jurors with a view to suitable recognition by the Board.

SECTION 2.—Exhibits intended for competition must be actual and genuine specimens or articles, entered and the entry tag attached, on or before the opening day. Failure on the

part of an exhibitor to comply with this rule will forfeit his right to compete, unless the written consent of the other contesting exhibitors for the same premium shall be obtained and filed with the Secretary.

Section 3—It being impracticable to notify exhibitors of the date of jury examinations in order that they may be present and explain their exhibits to the jury, each competing exhibitor will be required to file with the Secretary, prior to September 15th, a brief written or printed statement of the points of superior excellence claimed for the exhibit. These statements will be submitted to the juries, and are intended to aid them in making careful and thorough examinations of the articles exhibited.

Section 4.—Articles for competition must be of American manufacture or production, and entered in the name of the manufacturer or producer, either directly or through an authorized agent—except the articles marked in the Premium List with an asterisk (*), which will not be required to be of American manufacture, nor to be entered in the name of the manufacturer or producer.

RULE III.

Each exhibitor (except amateurs and exhibitors in Fine Arts and Natural History) will be required to pay an entry fee of two dollars. An exhibitor competing for more than one premium (except in the Horticultural Department) shall pay two dollars for each additional premium competed for.

RULE IV.

Applications for space may be made at any time after May 10th, 1882, and should be made as early as possible, and at least three weeks prior to the opening of the Exposition. All applications must be made on the printed blank forms which will be furnished by the Secretary. Space will be awarded as early as practicable (after the application has been received), consistent with the plans for the classification and proper ar-

rangement of the goods. Notice of the award of space will be mailed to the applicant. Space allotted to applicants and not taken possession of by them, by the arrival of their goods or otherwise, to the satisfaction of the Space Committee, on or before Saturday, August 26th, may be assigned to other exhibitors. The Board reserves the right to exclude from the Exposition, patent medicines, nostrums, and articles of an explosive, highly inflammable, dangerous or offensive character. Whenever the articles will admit, exhibitors are requested to exhibit them in glass cases, and all articles and packages shall be correctly and plainly labeled.

RULE V.

Exhibitors will be furnished by the Entry Clerk with original and duplicate cards or tags describing each article, and indicating whether it is entered for exhibition or competition. The duplicate card shall be conspicuously attached to the article which it describes, and the original must be retained by the exhibitor, and be presented as his order for the delivery of the article specified, at the close of the Exposition.

RULE VI.

Section I.—Jurors will be disinterested persons, selected on account of their knowledge and experience in the classes assigned them; and awards will be based upon examinations made in the exercise of ordinary business skill and judgment.

Section 2.—There shall be three juries in each class, to be appointed by the Board of Commissioners.

Section 3.—Jurors will award premiums only to the most meritorious exhibits in each class, and where but one exhibit is entered for a given premium, no award shall be made, unless such exhibit is, in the unanimous opinion of the jury, worthy of award, notwithstanding the absence of competing exhibits.

The jury may refuse to award a premium in any case

where the articles fall below a proper and reasonable standard of excellence.

No awards for second degree of merit shall be made or reported, except those specially provided in Horticultural and Tobacco Departments.

Section 4.—Jurors will confine their official examinations to exhibits in position at the Exposition Buildings, and entered for premium. No examinations will be made elsewhere without written authority from the Committee on Awards, which shall be attached to and filed with their report. When jurors have reached a decision the same shall be at once reduced to writing, and filed in the Secretary's office. Upon the approval of the jury report by the Board, a premium badge shall be issued to the successful exhibitor, to be conspicuously attached to the article on which the award is made.

Section 5.—Should any juror, either before entering upon the examination, or while it is in progress, die, or become for any reason incapacitated from serving, the Board shall select another juror.

Section 6.—There shall be no appeal from the decision of the jurors, except in cases where the award has been made in direct violation to the printed rules; and the Board reserves the right to vacate the action of the jury when made in violation of those rules.

RULE VII.

Section 1.—The driving engines will be in operation one week previous to the opening of the Exposition to the public, and exhibitors of machinery in motion will be required to have their machinery in running order on the day of opening.

Section 2.—Exhibitors of steam engines entered for competition shall furnish the jurors with indicator diagrams of their

engines, taken in the building, and under the supervision of the jurors. These diagrams shall be used by the jurors in determining the efficiency of competing engines.

SECTION 3.—Specimen diagrams, accompanied by complete data, from each competing engine, to be furnished to each competing exhibitor.

RULE VIII.

The two lines of shafting, from which power will be furnished for machinery in operation, are each $2\frac{1.5}{1.6}$ inches in diameter. These lines will be driven at a speed of 200 revolutions per minute. In addition to these, there will be two lines of shafting in the second story $2\frac{7}{16}$ inches in diameter, for light machinery, driven at a speed of 200 revolutions. Driving pulleys of any required diameter, also counter-shafts and pulleys, and belts and hangers, will be furnished to exhibitors at cost, if timely arrangements for them are made. All pulleys for the main lines of shafting must be split pulleys, if furnished by exhibitors, must be accurately balanced, and must have the exhibitor's name plainly marked upon them, and should be received before the 30th of August, to enable them to be put in place on the shaft without unnecessary labor and inconvenience.

RULE IX.

No article on exhibition can be removed from any department during the Exposition; but all appropriate facilities for making sales of articles, for delivery at the close of the Exposition, will be afforded.

RULE X.

An adequate police force will be in attendance upon the premises during the day and night; but all articles on exhibition will be at the risk of the owner. Insurance against loss by fire will be effected by the Board in behalf of all exhibitors who apply and pay for the same.

RULE XI.

In order to preserve the general harmony of the Exposition, and to make the display of goods attractive, the Board reserve the right to direct the general arrangement of all articles on exhibition, and to regulate the dimensions of all signs and advertisements.

RULE XII.

Section I.—Each exhibitor may procure for himself and one employe (when it can be shown that such employe is absolutely necessary for the care of exhibitor's articles), season tickets, at two dollars each, from the Secretary, said tickets to be registered and numbered at the Secretary's office; but no more than one employe shall receive such tickets for each class of articles exhibited, unless by permission of the Executive Committee.

Section 2.—Employe's tickets found to be unnecessary for the purpose for which they were issued, will be taken up and forfeited.

Section 3.—Every ticket of general admission will be registered, and taken up and forfeited if presented by any other person than the party to whom issued.

RULE XIII.

Section 1.— All packages and articles upon which the freight has been prepaid, will be taken in charge by the Board of Commissioners, and removed to the Exposition Buildings at the expense of the exhibitors.

Section 2.—Any articles left by exhibitors in the Main Hall uncalled for on or before October 14th, and in the Side Halls thirty days after the close of the Exposition, will be stored and disposed of according to law.

REPORTS AND AWARDS

OF

JURORS,

TENTH SINCINNATI ENDUSTRIAL EXPOSITION,

1882.



DEPARTMENT

"A"

MACHINERY.

CLASSES 1 TO 19 INCLUSIVE.



DEPARTMENT A.—MACHINERY.

CLASS NO. I.

STATIONARY MOTORS AND APPURTENANCES, INCLUDING ENGINES OPERATED BY STEAM, AIR, GAS OR OTHER MOTIVE POWER, EXCEPTING WATER AND ELECTRICITY.

PREMIUMS.

Νo			Pren	nium.
1	Best	Automatic Cut-off Stationary Steam Engine. \$50 00 ar	id Gold	Medal
2	6.6	Slide Valve Steam Engine, 25 horse power and over.	Gold	$\mathbf{M}\mathbf{e}\mathbf{d}\mathbf{a}\mathbf{l}$
3	66	Double Cylinder, Winding Steam Engines under		
		30 horse power	Silver	Medal
4	66	Quick-Acting Steam Engine, for electric light	Gold	Medal
อั	4.6	Stationary Engine and Boiler Combined, for light		
		work, under 15 horse power	Silver	Medal
6	٤٠	Oscillating Cylinder Steam Engine	Silver	Medal
7	66	Disc Engine	Silver	Medal
8	. 6	Rotary Steam Engine	Silver	Medal
9	6.6	Gas Engine, for general use.	Silver	Medal
10	4.6	Gas Engine, for Driving Electric Light Machines	Gold	$\mathbf{M}\mathbf{e}\mathbf{d}\mathbf{a}\mathbf{l}$
11	66	Caloric Engine, for general use	Silver	Medal
12	66	Balanced Slide Valve, for Steam Engine	Silver	Medal
13	66	Steam Engine Governor, for general use	Silver	Medal
14	66	Metallic Piston Packing for Steam Cylinder	Silver	\mathbf{M} edal
15	6.6	Metallic Piston Rod Packing	Silver	Medal
16	66	Oil Feeding Cups	Silver	Medal
17	66	Spring or Weight Motor, for light Machinery	Silver	Medal
18	66		Bronze	$\mathbf{M}\mathbf{e}\mathbf{d}\mathbf{a}\mathbf{l}$
19	66	Steam Elevator, for Passengers or Freight, in oper-		
		ation in Cincinnati	Silver	Medal
20	66	Automatic Safety Hatchway, for Elevators	Silver	Medal
21	66	Device to Prevent the Falling of Elevators		
22	66	Device for Boiler or Steam Pipe Covering	Bronze	Medal
23	6.6	Device for Tube Cleaner	Bronze	Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
3	20	VanDuzen & McCul-	Cincinnati, O	Automatic Safety Hatch-
8	4	lum. The Westinghouse Machine Co:	Pittsburg, Pa	way guard for elevator. Quick-Acting Engine for
14	4	B. W. Payne & Sons	Corning, N. Y	electric light. Quick-Acting Steam Engine for electric light.
30	Р	J. C. Chambers & Co.	Cincinnati, O	Self-Closing and Locking Hatchway Door for ele- vators.
36	P	James H. Curran	Cincinnati, O	Dumb Waiter for residence.
60	21	Warren Warner	Cincinnati, O	Device to Prevent the falling of elevators.
69	4	The Hoover Owens & Rentschler & Co.	Hamilton, Ohio	Quick-Acting Steam Engine for electric light.
85	P	John L. Connable, Sr.	Xenia, O	Dumb Waiter and Safe Combined.
92	Р	F. Dieckmann	Cincinnati, O	System for burning Coal Oil for Industrial pur- poses.
108	P	Dille & McGuire Manufacturing Co.	, , ,	
142	8	Jeremiah Darling.	Cincinnati, O	Rotary Steam Engine.
151	2	Smith, Myers & Schnier	Cincinnati, O	Slide Valve Steam Engine (25 horse power and over).
158	4	Lane & Bodley Co	Cincinnati, O	Quick-Acting Steam Engine.
181	P	Russell & Co	Massillon, Ohio	Detached Semi-Portable Steam Engine.
191	P	N. M. Dennis	Cincinnati, O	Dumb Waiter for residence.
197	12	Thos. McGregor	Dayton, O	Balance Slide Valve for Steam Engine.
205	21	Jno. H. McCarren	Cincinnati, O	Device to Prevent the fall- ing of Elevators.
228	22	Truman Merriam	Milwaukee, Wis	Steam Pipe and Boiler Covering.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors, of Class No. 1, have carefully examined the Exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 2, Entry No. 151.—Smith, Myers & Schnier, Cincinnati, Ohio, Slide Valve Steam Engine, 25 horse power and over. Gold Medal, for general design of Engine, excellent distribution of metal to withstand heavy strains, and facility of reaching valve and seat for inspection and repairs.

PREMIUM No. 4, ENTRY No. 14.—B. W. Payne & Sons, Corning, N. Y., Quick-Acting Engine for Electric Light. Gold medal, for automatic governing device (ranking it with the high grade automatics), and for being first class as to workmanship and design.

PREMIUM No. 6, ENTRY No. 108.—Dille & McGuire, Richmond, Ind., Oscillating Cylinder, Steam Engine. Silver medal, for excellence of general workmanship and design.

PREMIUM No. 8, ENTRY No. 142 — Jeremiah Darling, Cincinnati, Ohio, Rotary Steam Engine. Silver medal, for intrinsic merit and novel arrangement of piston packing.

PREMIUM No. 20, ENTRY No. 3.—Van Duzen & McCullum, Cincinnati, Ohio, Automatic Safety Hatchway Guard for Elevators. Silver medal, for simplicity and certainty of operation.

Premium No. 21, Entry No. 205.—John H. McCarren, Cincinnati, Ohio, Device for preventing the falling of Elevators. Silver medal, for new and novel position and operation of the holding device.

Premium No. 22, Entry No. 228, Truman Merriam, Milwaukee, Wis., Device for Boiler or Steam Pipe Covering. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 30.—J. C. Chambers & Co., Cincinnati, Ohio, Self Closing & Locking Hatchway Door for Elevators. Silver medal, for intrinsic merit and superior excellence.

Premium Special, Entry No. 36.—Jas. H. Curran, Cincinnati, Ohio, Dumb Waiter for Residence. Silver medal, for intrinsic merit and excellence in general construction.

PREMIUM SPECIAL, ENTRY No. 92.—F. Dieckmann, Cincinnati, Ohio, System for burning Coal Oil for Industrial Purposes. Bronze medal, for intrinsic merit and superior excellence.

L. H. WEISSLEDER, P. H. STANDISH, M. L. ANDREW,

AWARDS.

Smith, Myers & Schnier, Cincinnati, Ohio, Slide Valve	
Steam Engine, 25 horse power and over	Gold Medal
B. W. Payne & Sons. Corning, N. Y., Quick-Acting Engine	
for Electric Light	Gold Medal
Dille & McGuire, Richmond, Ind., Oscillating Cylinder	
Steam Engine	Silver Medal
Jeremiah Darling, Cincinnati, Ohio, Rotary Steam Engine.	Silver Medal
Van Duzen & McCullum, Cincinnati, Ohio, Automatic Safety	
Hatchway Guard for Elevators	Silver Medal
John H. McCarren, Cincinnati, Ohio, Device for preventing	
the falling of Elevators	Silver Medal
Truman Merriam, Milwaukee. Wis., Device for Boiler or	
Steam Pipe Covering	Bronze Medal
J. C. Chambers & Co., Cincinnati, Ohio, Self Closing and	
Locking Hatchway Door for Elevators	Silver Medal
James H. Curran, Cincinnati, Ohio, Dumb Waiter for Resi-	
dence	Silver Medal
F. Dieckmann, Cincinnati, Ohio, System for burning Coal	
Oil for Industrial Purposes	Bronze Medal

DEPARTMENT A.

CLASS NO. 2.

STEAM GENERATORS AND APPURTENANCES.

PREMIUMS.

No			Premium
28	Bes	t Horizontal Return Flue Boiler, 25 to 75 horse power	Silver Medal
29	66	Steam Boiler, 5 to 20 horse power	Silver Medal
30	- 66	Vertical Return Flue Boiler	Silver Medal
31	6.6	Wrought Pipe or Tubulous Steam Generator	Silver Medal

No.			Premium.
32]	Best	Automatic Feed Water Regulator and Indicator Com-	
		bined	Silver Medal
33	"	Low Water Indicator	Bronze Medal
34	66	Steam Pressure Gauge	Bronze Medal
35	4.6	Safety Valve	Bronze Medal
36	6.6	Heater and Lime Extractor, Combined	
37	6.6	Feed Water Injector	Bronze Medal
38	66	Smoke Preventing or Consuming Device, for general	
		use in Steam Boiler Furnaces, shown in practical	
		operation in city of Cincinnati, Covington or	
		Newport	Gold Medal
39	66	Flue Expander	Silver Medal
40			
41	4.6	Device for Steam Engine Indicator	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
7	38	The Tobey Furniture Co.	Chicago, Ill	Smoke Consuming De- vice (in operation in
12	Р	Thos. Shaw	Philadelphia, Pa.	city). Exhaust Nozzle for quieting the noise of safety valves, escape pipes, etc.
20	P	Mead, Hester & Thomson.	Cleveland, O	Sharp's Patent Boiler Cleaner.
21	33		Cincinnati, O	Safety Alarm for Steam Boiler.
23	38	Ohio Improvement	Cincinnati, O	Smoke Consuming Device.
79	38		Cincinnati O	Smoke Consuming Device.
80				Low Water Indicator.
91	31			Wrought Pipe or Tubulous Steam Generator.
143	31	Jeremiah Darling	Cincinnati, O	Wrought Pipe or Tubulous Steam Generator.
149	36	Stillwell & Bierce Manufacturing Co.		Heater and Lime Extrac- tor Combined.
156	E	Ritchie & Dyer Co	Hamilton O	Stationary Engine.
199	$\widetilde{\mathbf{E}}$	A. S. Ficks	New York.	Smoke Consuming Device.
212	38	Thos. Murphy	Detroit Mich	
234	E			Upright Drilling Machine for Wood or Iron.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 2, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 33. Entry No. 21.—Richter & Co., Cincinnati, Ohio, Low Water Indicator. Bronze medal, being an effective device for the purpose mentioned.

PREMIUM No. 38, ENTRY No. 23.—Ohio Improvement Co., Cincinnati, Ohio, Smoke Consuming Device. Gold medal, for simplicity and ease of application.

PREMIUM SPECIAL, ENTRY No. 12.—Thomas Shaw, Philadelphia, Pa., Exhaust Nozzle for Subduing Noise of Safety Valves and Escape Pipes. Silver medal, being an effective device for purpose mentioned, and really meritorious.

Premium Special, Entry No. 20.—Mead, Hester & Thomson, Cleveland, Ohio, Boiler Cleaner. Bronze medal, for intrinsic merit and superior excellence.

L. H. WEISSLEDER, P. H. STANDISH, M. L. ANDREW,

AWARDS.-CLASS 2.

Richter & Co., Cincinnati, Ohio, Low Water Indicator Bronze Medai
Thomas Shaw, Philadelphia, Pa., Exhaust Nozzle for Sub-
duing Noise of Safety Valves and Escape Pipes Silver Medal
Mead, Hester & Thomson, Cleveland, Ohio, Boiler Cleaner. Bronze Medal
Ohio Improvement Co., Cincinnati, Ohio, Smoke Consuming
Device Gold Medal

DEPARTMENT A.

CLASS NO. 3.

LOCOMOTORS, INCLUDING PORTABLE AND TRACTION ENGINES, RAILWAY ROLLING STOCK AND APPURTENANCES.

PREMIUMS.

No.			Premium.
46	Best	Railway Passenger Coach	Gold Medal
47	4.6	Power Motor, for Street Cars	Gold Medal
48	66	Electric Locomotive, not less than two horse power	Gold Medal
49	66	Combined Farm and Traction Engine	Gold Medal
50	6.6	Portable Farm Engine	Silver Medal
51		Portable Engine Boiler, arranged for Burning	
		Straw and Light Fuel	Silver Medal
52	٤.	Traction or Road Engine	Gold Medal
53	66	Hand Car for Railways	Silver Medal
54	66	Power Brake for Freight Trains	Silver Medal
55		Dynamometer	Silver Medal
56	6.6	Speed and Distance Indicator	Silver Medal
57	66	Railway Stock Car.	Silver Medal
5 8	6.6	Grain Door for Railway Car	Silver Medal
59	66	Automatic Bell Ringer for Locomotive	Silver Medal
60		Electro-Magnetic Railway Car Brake	Silver Medal
61	66	Throttle Valve	Silver Medal
62		Device for Portable Jack	Bronze Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
15	51	B. W. Payne & Sons.	Corning, N. Y	Portable Engine Boiler for burning straw, etc.
70	49	Hoover, Owens & Rentschler Co		Combined Farm & Trac- tion Engine.
71	50	Hoover, Owens & Rentschler Co		Portable Farm Engine.
139	50	M. J. Rumly	La Porte, Ind	Portable Farm Engine.
147	P	A. J. B. Berger	New York City	Elevated Endless Railway.
154	52	Ritchie & Dyer Co	Hamilton, O	Traction or Road Engine.
179		Russel & Co		Portable Farm Engine.
180		Russell & Co		Combined Farm & Traction Engine.
227	54	Harry B. Walter	Cincinnati, O	Power Brake for freight trains.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 3, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 49, Entry No. 180.—Russell & Co., Massillon, O., Combined Farm and Traction Engine. Gold medal, for best workmanship, novel, simple and efficient reversing gear, convenience and completeness.

Premium No. 50, Entry No. 71.—Hoover, Owen & Rentschler Co., Hamilton, O., Portable Farm Engine. Silver medal, intrinsic merit and superior excellence in the following particulars, viz: Best and strongest construction.

PREMIUM No. 51, ENTRY No. 15.—B. W. Payne & Sons, Corning, N. Y., Portable Engine Boiler, arranged for burning straw and light fuel. Silver medal, for intrinsic merit and excellence in that it is well adapted to the purpose of burning straw and other light fuels.

PREMIUM No. 52, ENTRY No. 154.—Ritchie & Dyer Co., Hamilton, O., Traction or Road Engine. Gold medal for suitable construction and arrangement of driving wheels, efficiency of turning device and ease of starting the engine off the center.

PREMIUM SPECIAL, ENTRY No. 147.—A. J. B. Berger, New York City, Elevated Endless Railway. Silver medal, being an excellent engineering device for elevating and conveying materials in railroad construction, etc.

L. H. WEISSLEDER, P. H. STANDISH, M. L. ANDREW,

AWARDS.-CLASS 3.

Russell & Co., Massillon, O., Combined Farm and Traction	
Engine	Gold Medal
Hoover, Owen & Rentschler Co., Hamilton, O., Portable	•
Farm Engine	Silver Medal
B. W. Payne & Sons, Corning, N. Y., Portable Engine	
Boiler arranged for burning straw and light fuel	Silver Medal
Ritchie & Dyer Co., Hamilton, O., Traction or Road Engine	Gold Medal
A. J. B. Berger, New York City, Elevated Endless Rail-	
way	Silver Medal

DEPARTMENT A.

CLASS NO. 4.

HYDRAULIC MACHINERY, INCLUDING HAND AND STEAM PUMPS, HYDRAULIC PRESSES, WATER METERS AND MACHINES FOR ELEVATING AND UTILIZING WATER FOR MECHANICAL PURPOSES.

PREMIUMS.

		1 1(21110110.	
No			Premium.
67	Bes	t Direct-Acting Steam Pump	Silver Medal
68	. 6	Crank and Fly Wheel Steam Pump	Silver Medal
69	66	Duplex Steam Pump	Silver Medal
70	٤.	Boiler Feeder, for Portable Farm Engines	Silver Medal
71	66	Double-Acting Lift and Force Pump, for general	
		purposes	Silver Medal
72	6.6	Hydraulic Engine or Motor	Silver Medal
73	66	Centrifugal Pump	Silver Medal
74	66	Rotary Pump	Silver Medal
75	6.6	Submerged Cistern or Well Pump	Silver Medal
76	"	Fire Hydrant	Silver Medal
77	66	Water Meter	Silver Medal
78	66	Meter for Spirits	Silver Medal
79	66	Hydraulic Press	Silver Medal
80	66	" Ram	Silver Medal
81	44	" Lifting Jack	Silver Medal
82	66	"Gauge	Silver Medal
83	66	"Gate Valve	Silver Medal
84	4.6	Tank Valve, for Railway Water Stations	Silver Medal
85	66	Railway Water Column	Silver Medal
86	"	Hydraulic Elevator for Passenger or Freight, in op-	
		eration in Cincinnati	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
6 11	74 67	Wilbraham Bros	Philadelphia, Pa.	Rotary Piston Pump. Direct-Acting St'm Pump
11	0,	Pump Co.	New Tork City	(Pulsometer).
27	71	Cincinnati Pump Co.	Cincinnati, O	
28	75	Cincinnati Pump Co	Cincinnati, O	Submerged Cistern or Well Pump.
29	P	Cincinnati Pump Co.	Cincinnati, O	Patent Porcelain Screw in Cylinder Wood Pump.
32	P	Oliver Schlemmer	Cincinnati, O	New Patent Steam Water Elevator.
59	86	Warren Warner	Cincinnati, O	Hydraulic Elevator for Passenger or Freight in operation in city.
87	83	Joseph H. Strehli.	Cincinnati, O	Hydraulic Gate Valve.
99	67	Knowles'St'm Pump Works.	New York	Direct-ActingSt'm Pump.
100	69	Knowles'St'm Pump Works.	New York	Duplex Steam Pump.
105	67	Cope & Maxwell Manuf'g Co.	Hamilton, O	Direct-Acting St'mPump.
106	68	Cope & Maxwell Manuf'g Co.	Hamilton, O	Crank and Fly Wheel Steam Pump.
107	70	Cope & Maxwell Manuf'g Co.	Hamilton, O.	Boiler Feeder for Portable Farm Engine.
141	71		Columbus, O	Double-Acting Lift and Force Pump for general purpose.
150	Е	Stillwell & Bierce Manuf'g Co.	Dayton, O	Hydraulic Engine or Motor.
160	E	Mast, Foot & Co	Springfield, O	Buckeye Pumps.
229	E	Jas. S. Zerbe	Cincinnati, O	WindlassforRaisingWater
231	\mathbf{E}	L. B. Culbertson		Wood Pumps.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 4, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 67, ENTRY No. 99.—Knowles' Steam Pump

Works, New York, Direct Acting Steam Pump. Silver medal, for good workmanship and wide range and control of its action.

Premium No 68, No. 106.—Cope & Maxwell Manufacturing Co., Hamilton, O., Crank and Fly Wheel Steam Pump. Silver medal, for intrinsic merit, good workmanship, reliability and durability.

PREMIUM No. 69, ENTRY No. 100—Kno les' Steam Pump Works, New York, Duplex Steam Pump. Silver medal, for excellence of workmanship, smoothness and regularity of action as well as being powerful and durable.

Premium No. 70, Entry No. 107.—Cope & Maxwell Manufacturing Co., Hamilton, O., Boiler Feeder for Portable Farm Engines. Silver medal, for good workmanship, reliability and durability, simplicity of its parts, and on account of being well adapted for the purpose specified.

PREMIUM No. 71, ENTRY No. 27.—Cincinnati Pump Co., Cincinnati, O., Double-Acting Lift and Force Pump for general purposes. Silver medal, for intrinsic merit and superior excellence for the purpose mentioned.

PREMIUM No. 74, ENTRY No. 6.—Wilbraham Bros., Philadelphia, Pa., Rotary Pump. Silver medal, for intrinsic merit and superior excellence in the following particulars, namely, great capacity and powerful action.

Premium No. 75, Entry No. 28.—Cincinnati Pump Co., Cincinnati, O., Submerged Cistern or Well Pump. Silver medal, for intrinsic merit and superior excellence, in the following particulars, viz: well adapted to purpose specified.

Premium No. 83, Entry No. 87.—Joseph H. Strehli, Cincinnati, O., Hydraulic Gate Valve. Silver medal, for intrinsic merit and superior excellence in the following particulars, viz: unobstructed flow of water.

Premium No. 86, Entry No. 59.—Warren Warner, Cincin-

nati, O., Hydraulic Elevator for Passengers or Freight, in operation in Cincinnati. Silver medal, for substantial construction.

Premium Special, Entry No. 29, Cincinnati Pump Co., Cincinnati, O., Porcelain Screw in Cylinder Wood Pump. Bronze medal, for its non-corrosive qualities, and ease of fastening in place.

PREMIUM SPECIAL, ENTRY No. 32.—Oliver Schlemmer, Cincinnati, O. New Steam Water Elevator. Silver medal, for new arrangement of the nozzles.

AWARDS.-CLASS 4.

Knowles' Steam Pump Works, New York, N. Y., Direct-	
Acting Steam Pump	Silver Medal
Cope & Maxwell Manufacturing Co., Hamilton, O., Crank	
and Fly Wheel Steam Pump	Silver Medal
Knowles' Steam Pump Works, New York, N. Y., Duplex	
Steam Pump	Silver Medal
Cope & Maxwell Manufacturing Co., Hamilton, O., Boiler	
Feeder for Portable Farm Engines	Silver Medal
Cincinnati Pump Co., Cincinnati, O., Double Acting Lift	
and Force Pump for general purposes	Silver Medal
Wilbraham Bros., Philadelphia, Pa., Rotary Pump	Silver Medal
Cincinnati Pump Co., Cincinnati, O., Submerged Cistern or	
Well Pump	Silver Medal
Joseph H. Strehli, Cincinnati, O., Hydraulic Gate Valve	Silver Medal
Warren Warner, Cincinnati, O., Hydraulic Elevator for	
Passengers or Freight in operation in Cincinnati	Silver Medal
Cincinnati Pump Co., Cincinnati, O., Porcelain Screw in	
Cylinder Wood Pump	Bronze Medal
Oliver Schlemmer, Cincinnati, O., New Steam Water	
Elevator	Silver Medal

DEPARTMENT A.

CLASS NO. 5.

METAL WORKING MACHINERY, TOOLS AND APPLIANCES.

PREMIUMS.

No.			Premium.
91	Best	Display of Machine Tools (Power)	Gold Medal
92	6.6	Railroad Car Wheel and Axle Machinery	Silver Medal
93	66	Planing Machine	Silver Medal
94	. 6	Power Shearing and Punching Machinery	Silver Medal
95	66	Set Screw Machine	Silver Medal
96	. 6	Engine Lathe	Silver Medal
97	66	Upright Drilling Machine	Silver Medal
98	4.6	Radial Drilling Machine	Silver Medal
99	44	Boring and Turning Mill	Silver Medal
100	٤.	Bolt Header	Silver Medal
101	66	Bolt and Screw Cutter	Silver Medal
102	66	Power Hammer	Silver Medal
103	66	Stove Pipe Elbow Machinery	Silver Medal
104	6.6	Assortment of Tinners' Tools	Silver Medal
105	66	Nail Machine	Silver Medal
106	66	Tack Machinery	Silver Medal
107	66	Pin Machinery, in operation	Gold Medal
108	66	Lead Pipe Machinery	Silver Medal
109	66	Pipe Screw Cutting Machinery	Silver Medal
110	66	Machine for making Horse Shoes	Silver Medal
111	66	Machine for making Sheet Metal Pans	Silver Medal
112	6.6	Machine for Weaving Wire	Silver Medal
113	66	Machine for making Hooks and Eyes	Silver Medal
114	4.4	Barb Wire Fence Machine	Silver Medal
115	66	Milling Machine	Silver Medal
116	6.6	Display of Vises	Silver Medal
117	66	Expanding Mandrel	Silver Medal
118	66	Drop Press for Stamping and Forging	Silver Medal
119	66	Planer Chuck	Silver Medal
120	6.6	Bolt Forging Machine	Silver Medal
121	66	Pair Dead Pulleys	Silver Medal
122	"	Machine for Testing the Face of Millstones	Silver Medal
123	6.6	Machine for Testing Oils	Gold Medal
124	66	Flexible Mandrel for Bending Pipe	Silver Medal
125	66	Riveting Machine for Steam Boilers	Silver Medal
126	66	Hand Lever Drill Press	Silver Medal
127	66	Adjustable Pipe Taps	Brouze Medal

No.		The state of the Country of the Coun	Premium.
128	Best	Display of Twist Drills	Silver medal
129	٤.	Universal Lathe Chuck under six inches	Silver Medal
130	66	Universal and Independent Chuck Combined over	
100		six inches	Silver Medal
131	44	Assortment of Lathe Chucks	Silver Medal
132		Assortment of Lathe Dogs	
133	66	Display of Machinists' Hand Tools	Silver Medal
134	66	Adjustable Lathe Mandrel	Bronze Medal
135	66	Gear Cutting Machine	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

2311 01 3	.00 1110	77104 27, 101		
No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
33	94	The Lang & Allstat- ter Co.	Hamilton, O	Power Shearing and Punching Machine.
34	102	The Lang & Allstatter Co.	Hamilton, O	Power Hammer.
54	91	Hill, Clarke & Co	Boston, Mass	Display of Machine Tools (Power'.
55	93	Hendy Machine Co.	Farmington, Conn	Planing Machine.
56	96	A. M. Powell & Co.	Worcester, Mass.	Engine Lathe.
57	115	Brainard Milling Ma-	Boston, Mass	Milling Machine.
		chine Co.		
58	135	chine Co		Gear Cutting Machine.
68	Е	Harrington & Son	Philadelphia, Pa.	Patent Portable Double Chain Screw Hoisting Machine & Pulley Block.
17.4	115	C F Tipe	Syrnouse N V	Milling Machine.
74	119	C. E. Lipe	Wayaastay Wass	
88		Prentice Bros	Francis aton Conn	
89	P	Hendy Machine Co.	Farmington, Conn	Power Hammer.
90	102	Bradley & Co	Syracuse, N. 1.	
110	104	W. J. Řothweiller & Co.		Combined Square Trim'g & Splitting PowerShear.
111	Е	W. J. Rothweiller &	Newport, Ky	Tinners' Tools.
135	122	Goble Bros. & Co.	Cincinnati, O	Machine for Testing Face of Mill Stones.
140	96	Lodge, Barker & Co.	Cincinnati, O	Engine Lathe.
168	96	H.B Smith, Machine	Smithville, N. J.	Engine Lathe.
1.00	90	Co.		
171	116	H.B.Smith, Machine	Smithville, N. J.	
188	91		Cincinnati, O	Display Machinists' Tools.
200	E	Cincinnati Screw &		Display of Machine and Hand Tools.
201	P		Philadelphia, Pa.	Overhead Tramway with Turn-Table and Switch.
200	173	Son.	Cincinnati, O	Vertical Lever Feed Drill.
206	E	McBeth & Latta		Machinist's Vise.
208	P	Bartholomew & Hen-	Sidney, O	JI delililiso B V 1504
210	109	Jarecki Manufactur- ing Co.	Erie, Pa	Pipe Screw Cutting Machine.
	1	mg ou.		

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 5, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 91, ENTRY No. 54.—Hill, Clark & Co., Boston, Mass., Display of Machine Tools (Power). Gold medal, for extent and variety of display of excellent machinery, of good workmanship and design, and well worthy of the award.

PREMIUM No. 93, ENTRY No. 55.—Hendy Machine Co., Farmington, Conn., Planing Machine. Silver medal, for strength and good workmanship.

PREMIUM No. 94, ENTRY No. 33.—The Lang & Allstatter Co., Hamilton, O., Power Shearing and Punching Machinery. Silver medal, for good workmanship, strength, and convenience of the adjustments.

PREMIUM No. 96, ENTRY No. 140.—Lodge, Barker & Co., Cincinnati, O., Engine Lathe. Silver medal, for intrinsic merit and superior excellence in the following particulars, viz: Simple and convenient, well made and strong.

PREMIUM No. 97, ENTRY No. 88.—Prentice Bros., Worcester, Mass., Upright Drilling Machine. Silver medal, for strength and durability.

PREMIUM No. 102, ENTRY No. 90.—Bradley & Co., Syracuse, N. Y., Power Hammer. Silver medal, for superior workmanship and design, strong, and possessing the most complete control of its action, whereby the range of work is extended almost indefinitely.

PREMIUM No. 104, ENTRY No. 110.—W. J. Rothweiller & Co., Newport, Ky., Assortment of Tinners' Tools. Silver medal,

for intrinsic merit and superior excellence in the following particulars, viz: Strong and well built.

Premium No. 109, Entry No. 210.—Jarecki Manufacturing Co., Erie, Pa., Pipe Screw Cutting Machinery. Silver medal, very superior tool for the purpose.

PREMIUM No. 115, ENTRY No. 74.—C. E. Lipe, Syracuse, N. Y., Milling Machine Silver medal, very superior and ingenious in construction, strong and well finished, very large range of usefulness, and well adapted to the purpose.

PREMIUM No. 116, ENTRY No. 171.—H. B. Smith Machine Co., Smithville, N. J., Display of Vises. Silver medal, being largest display of excellent vises.

Premium No. 122, Entry No. 135.—Goble Bros. & Co., Cincinnati, O., Machine for Testing the Face of Millstones. Silver medal, being correct in principle, and well made.

Premium No. 135, Entry No. 58.—Brainard Milling Machine Co., Boston, Mass., Gear Cutting Machine. Silver medal, for good workmanship, simplicity, and wide range of use.

PREMIUM SPECIAL, ENTRY No. 68.—E. Harrington & Sons, Philadelphia, Pa., Portable Double Chain Screw Hoisting Machine. Silver medal, being a machine of great lifting power, and of excellent construction, easy of operation.

PREMIUM SPECIAL, ENTRY No. 89.—The Hendy Machine Co., Farmington, Conn., Stroke Shaping Machine. Silver medal, for ingenuity of construction, excellence of design, ease of adjustment, and stiffness of working parts.

PREMIUM SPECIAL, ENTRY No. 201.—E. Harrington & Sons, Philadelphia, Pa., Overhead Tramway with Turn-Table Switch. Silver medal, being a new and ingenious device for handling heavy weight about warehouses, shops and mills.

PREMIUM SPECIAL, ENTRY No. 208.—Bartholomew & Hen-

son, Sidney, O., Machinist's Vise. Bronze medal, for intrinsic merit and superior excellence in the following particulars, viz: being convenient and handy.

L. H. WEISSLEDER, P. H. STANDISH, M. L. ANDREW,

AWARDS.-CLASS 5.

Hill, Clarke & Co., Boston, Mass., Display of Machine Tools	Gold Medal
(Power) The Hendy Machine Co., Farmington, Conn., Planing Mill	Silver Medal
The Lang & Allstatter Co., Hamilton, O., Power Shearing	NII (OI DIOGGE
and Punching Machinery	Silver Medal
Lodge, Barker & Co., Cincinnati, O., Engine Lathe	Silver Medal
Prentice Bros., Worcester, Mass., Upright Drilling Machine	Silver Medal
Bradley & Co., Syracuse, N. Y., Power Hammer	Silver Medal
W. J. Rothweiller & Co., Newport, Ky., Assortment of Tin-	
ners' Tools	Silver Medal
Jarecki Manufacturing Co., Erie, Pa., Pipe Screw Cutting	
Machinery	Silver Medal
C. E. Lipe, Syracuse, N. Y., Milling Machine	Silver Medal
H. B. Smith, Machine Co., Smithville, N.J., Display of Vises	Silver Medal
Goble Bros. & Co., Cincinnati, O., Machine for Testing the	
Face of Millstones	Silver Medal
Brainard Milling Machine Co., Boston, Mass., Gear Cutting	
Machine	Silver Medal
E. Harrington & Sons, Philadelphia, Pa., Portable Double	
Chain Screw Hoisting Machine	Silver Medal
The Hendy Machine Co., Farmington, Conn., Stroke Shap-	C11 34 1 1
ing Machine	Silver Medal
E. Harrington & Sons, Philadelphia, Pa., Overhead Tramway with Turn-Table Switch	Silver Medal
Bartholomew & Henson, Sidney, O., Machinist's Vise	
, , , , , , , , , , , , , , , , , , , ,	

DEPARTMENT A.

CLASS NO. 6.

WOOD WORKING MACHINERY, TOOLS AND APPLIANCES.

PREMIUMS.

TA O .			Fremium.
140	Bes	t Surfacing and Matching Machine, to plane twenty-	
		four inches wide	Gold Medal
141	66	Band Saw for Lumber (Re-sawing)	Silver Medal
142	4.6	Band Saw for Lumber (from the Log)	Gold Medal
143	66	Band Saw for Scroll Work	Silver Medal
144	66	Reciprocating Saw for Scroll Work	Silver Medal
145	66	Mortiser, Compound Action	Silver Medal
146	66	Hub Mortising Machine	Silver Medal
147	66	Bung Machinery	Silver Medal
148	66	Lathe for Irregular Forms	Silver Medal
149	: 6	Carving Machine	Silver Medal
150	66	Hoop Machine	Silver Medal
151	6.6	Tenoning Machine	Silver Medal
152	66	Universal Wood Worker	Silver Medal
153	66	Moulding Machine, Straight	Silver Medal
154	66	Ornamental Moulding Machine	Silver Medal
155	66	Dovetailing Machine	Silver Medal
156	66	Blind-Slat Tenoning Machine	Silver Medal
157	4.6	Double Adjustable Cut-off Saws	Silver Medal
158	66	Surfacing Machine for Cigar Box Lumber	Silver Medal
159	66	Power Machine for Setting Window Pullies	Silver Medal
160	66	Double Roll Sand Papering Machine, with Appli-	
		ance for Removing the Dust	Silver Medal
161	6.6	Blind Slat-Wiring Machine	Silver Medal
162	66	Horizontal Boring Machine	Silver Medal
163	6.	Upright Vertical Boring Machine	Silver Medal
164	66	Combined Door Relisher and Wedge Cutter	Silver Medal
165	٤.	Miter Sawing Machine	Silver Medal
166	6.6	Gang Edger	Silver Medal
167		Hub Boxing Machine	Silver Medal
168	66	Combination Foot Lathe, Jig Saw, etc	Silver Medal
169	66	Cross cut Sawing Machine	Silver Medal
170	. 6	Spoke Driving and Cutting Machine	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
16	P	J. J. Spilker	Cincinnati, O	Adjustable Joint Cutter and Planer.
17	E	Richmond Machine Works.	Richmond, Ind	
19	P		St. Louis, Mo	Band Saw Filing and Setting Machine.
24	150	American Hoop Dressing Co.	Boston, Mass	American Hoop Dressing Machine.
40	141	J. A. Fay & Co	Cincinnati O	Band Saw.
41	143	J. A. Fay & Co	Cincinnati, O	Band Saw for ScrollWork.
42		J. A. Fay & Co	Cincinnati, O	ReciprocatingCuttingSaw Seroll Work.
43	151	J. A Fay & Co	Cincinnati, O	
44	152	J. A. Fay & Co	Cincinnati, O	Universal Wood Worker.
45	153	J. A. Fay & Co	Cincinnati, O	Straight Mould'g Machine.
46	155	J. A. Fay & Co	Cincinnati, O	Dove-tailing Machine.
47	158	J. A. Fay & Co	Cincinnati, O	Surfacing Machine.
48		J. A. Fay & Co		Double Roll Sand Paper Machine.
49	P	J. A. Fay & Co	Cincinnati, O	Band Saw Setter & Filer.
75	P	H A. Moyer	Syracuse, N. Y.	Hub Boring Machine.
94	141	Egan Co.		Band Saw for Lumber. (Re-sawing.)
95	143	Egan Co.		Band Saw for Scroll Work.
96	144	Egan Co.	,	Reciprocating Saw for Scroll Work.
97	152	The Cordesman & Egan Co.		Universal Wood-worker.
98	154	The Cordesman & Egan Co.	Cincinnati, O	Ornamental Moulding Machine.
102	P		Sidney, O	Wagon Maker's Vise.
103	P	Bartholomew & Henson.	Sidney, O	Combination Vice.
104	E		Sidney, O	Machinist & Blacksmith's Vise.
109	169	White, Smith & Co	Cincinnati, O	Cross Cut Saw'g Machine.
152	P	Smith. Myers & Schnier.		
155	E		Hamilton, O	Saw Mill and Saw Mill Head Block.
159	E	Lane & Bodley Co	Cincinnati, O	Portable Saw Mill and Rip Saw Machine.
167	P	H. B. Smith Machine	Smithville, N. J.	Hand Planer or Joint Machine.
169	153		Smithville, N. J.	Mould'g Mach'e Straight.
170	P	H. B. Smith Machine	Smithville, N. J.	Universal Saw Bench.
178	P		Massillon O	Portable Saw Mill.
207	Ē	McBeth & Latta		Automatic Cut-off Saw and Saw Mandrel.
226	E	Herbert and Jarnaux	Cincinnati, O	

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 6, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 141, ENTRY No. 94.—The Cordesman & Egan Co., Cincinnati, O., Band Saw for Lumber (re-sawing). Silver medal, for firmness and strength of structure, fitting adjustment of its parts and correctness of operation.

PREMIUM No. 143, ENTRY No. 41.—J. A. Fay & Co., Cincinnati, O., Band Saw for Scroll Work. Silver medal, for superior workmanship, readiness in operation, and ease in adjustment.

PREMIUM No. 150, ENTRY No. 24.—American Hoop Dressing Co., Boston, Mass., Hoop Machine. Silver medal, for ease and precision with which straight or crooked hoop poles can be sawed and then planed to a uniform thickness, and crimped to facilitate bending.

Premium No. 151, Entry No. 43.—J. A. Fay & Co., Cincinnati, O., Tenoning Machine. Silver medal, for novelty and excellence in construction of table attachment and great strength and permanency of design for coping, an excellent machine throughout.

PREMIUM No. 152, ENTRY No. 97.—The Cordesman & Egan Co., Cincinnati, O., Universal Wood-worker. Silver medal, for increased strength and firmness in construction, and ready adjustment in operating.

PREMIUM No. 153, ENTRY No. 169.—H. B. Smith Machine Co., Smithville, N. J., Moulding Machine Straight. Silver medal, for superiority in workmanship, combination of strength in operating and facility of adjustment.

Premium No. 154, Entry No. 98.—The Cordesman & Egan Co., Cincinnati, O., Ornamental Moulding Machine. Silver medal, for improved method of adjusting the cutters when operating.

PREMIUM No. 155, ENTRY No. 46—J. A. Fay & Co., Cincinnati, O., Dove-tailing Machine. Silver medal, for precision in its operating movement and correctness and excellence of its work.

PREMIUM No. 158, ENTRY No. 47.—J. A. Fay & Co., Cincinnati, O., Surfacing Machine for Cigar Box Lumber. Silver medal, for greatly increased strength in construction and improved methods of operation, an excellent machine. simple and easily worked.

PREMIUM No. 160, ENTRY No. 48.—J. A. Fay & Co., Cincinnati, O., Double Roll Sand Papering Machine, with appliance for removing the dust. Silver medal, for improved arrangements by which the machine can be adjusted in all its parts, and the ease and excellence of its work.

PREMIUM No. 169. ENTRY No. 109.—White, Smith & Co., Cincinnati, O., Cross Cut Sawing Machine. Silver medal, for improved method of guiding and working the saw, and the readiness with which it may be made to cut in any required direction.

PREMIUM SPECIAL, ENTRY No. 152.—Smith, Myers & Schnier, Cincinnati, O., Circular Saw Mill. Silver medal, for originality of design and accuracy in adjusting the log to be sawed, using saw thinner than usual.

PREMIUM SPECIAL, ENTRY No. 167.—H. B. Smith Machine Co., Smithville, N. J., Hand Planer or Joint Machine. Silver medal, for excellence and strength in design, firmness, simplicity and correctness in operation.

PREMIUM SPECIAL, ENTRY No. 75.—H. A. Moyer, Syracuse, N. Y., Hub Boring and Boxing Machine. Silver medal, for

novelty and excellence of arrangement for centering the hub, and for general correctness in its requirements.

PREMIUM SPECIAL, ENTRY NO. 178.—Russell & Co., Massillon, O., Portable Saw Mill. Silver medal, for simplicity in construction and operation, and readiness with which it may be transported from place to place.

PREMIUM SPECIAL, ENTRY No. 170.—H. B. Smith Machine Co., Smithville, N. J., Universal Saw Bench. Bronze medal, for improved method of adjusting the fences or guides and other parts of the machine, by means of which a great variety of work may be done in a small space.

PREMIUM SPECIAL, ENTRY No. 19.—F. B. Howe, St. Louis, Mo., Band Saw Filing and Setting Machine. Silver medal, for accuracy and ease in operation and readiness of adaptation to Band Saws of different sized teeth.

PREMIUM SPECIAL, ENTRY No. 16.—J. J. Spilker, Cincinnati, O., Adjustable Joint Cutter and Planer. Silver medal, for precision and readiness of operation and adjustability of the fence to any required angle, an excellent machine.

PREMIUM SPECIAL, ENTRY No. 102.—Bartholomew & Henson, Sidney, O., Combination Vise. Bronze medal, for novelty and ingenuity of design and ready adjustment for holding pieces of various shapes.

PREMIUM SPECIAL, ENTRY No. 102.—Bartholomew & Henson, Sidney, O., Wagon-maker's Vise. Bronze medal, for ingenuity of design and novel method of clamping the piece to be worked.

PREMIUM SPECIAL, ENTRY No. 44.—J. A. Fay & Co., Cincinnati, O., Universal Wood-worker with additional attachments. Silver medal, for intrinsic merit and superior excellence.

JAMES GRIFFITH, DANIEL STICKNEY, J. M. WATERS,

AWARDS.-CLASS 6.

The Cordesman & Egan Co., Cincinnati, O., Band Saw for	
Lumber (Re-sawing)	Silver Medal
J. A. Fay & Co., Cincinnati, O., Band Saw for Scroll Work	Silver Medal
American Hoop Dressing Co., Boston, Mass., Hoop Machine	Silver Medal
J. A. Fay & Co., Cincinnati, O., Tenoning Machine	Silver Medal
The Cordesman & Egan Co., Cincinnati, O., Universal Wood-worker	Silver Medal
H. B. Smith Machine Co., Smithville, N. J., Moulding Machine (Straight)	Silver Medal
The Cordesman & Egan Co., Cincinnati, O., Ornamental	
Moulding Machine	Silver Medal
J. A. Fay & Co., Cincinnati, O., Dove-tailing Machine	Silver Medal
J. A. Fay & Co., Cincinnati, O., Surfacing Machine for Cigar Box Lumber	Silver Medal
J. A. Fay & Co., Cincinnati, O., Double Roll Sand Papering	~
Machine	Silver Medal
White, Smith & Co., Cincinnati, O., Cross-cut Sawing Ma-	Silver Medal
chine	Silver Medal
H. B. Smith Machine Co., Smithville, N. J., Hand Planer	Silver Bredar
or Joint Machine	Silver Medal
H. A. Moyer, Syracuse, N. Y., Hub Boring and Boxing	
Machine	Silver Medal
Russell & Co., Massillon, O., Portable Saw Mill	Silver Medal
H. B. Smith Machine Co., Smithville, N. J., Universal Saw	
Bench	Bronze Medal
F. B. Howe, St. Louis, Mo., Band Saw, Filing and Setting Machine	Silver Medal
J. J. Spilker, Cincinnati, O., Adjustable Joint Cutter and Planer	Silver Medal
Bartholomew & Henson, Sidney, O., Combination Vise	Bronze Medal
Bartholomew & Henson, Sidney, O., Wagon-maker's Vise.	Bronze Medal
J. A. Fay & Co., Cincinnati, O., Universal Wood-worker,	
with additional attachments	Silver Medal

DEPARTMENT A.

CLASS NO. 7.

PRINTING AND PAPER MACHINERY, TOOLS AND APPLIANCES.

PREMIUMS.

No.			Premium.
175	Bes	t Type-setting and Distributing Machine	Gold Medal
176	66	Stop Cylinder Printing Press	Silver Medal
177	66	Platen Printing Press	Silver Medal
178	66	Type Casting Machine	Silver Medal
179	+6	Tag Machinery	Silver Medal
180	66	Lithographic Printing Machine	Silver Medal
181	. 6	Consecutive Numbering Machine	Silver Medal
182	66	Chromatic Printing Press	Silver Medal
183	4.6	Rounding and Backing Machine	Silver Medal
184	6.6	Machine for Cutting Circles and Other Forms	Silver Medal
185	66	Blank Book Machine	Silver Medal
186	66	Folding Machine	Silver Medal
187	66	Paper Bag Machine	Silver Medal
188	66	Paper Box Machine	Silver Medal
189	66	Type Writer	Silver Medal
190	66	Lithographic Stone Grinder	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
2	P	C. N. Morris	Cincinnati, O	Best Combined Machine for Grinding or Surfacing Graining and Smoothing Lithographic and Zinc plates for Etching.
51	189	The American Writ- ing Machine Co		Type Writer.
66	181	G. Lautenschlager .	Cincinnati, O	Consecutive Numbering Machine.
113	189	E.Remington & Sons	New York	
117		Thos. C. Gilpin		
157	E	W. B. Carpenter	Cincinnati, O	Paper Ruling Machine.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 7, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 181, ENTRY No. 66.—G. Lautenschlager, Cincinnati, O., Consecutive Numbering Machine. Silver medal. We consider this the best numbering machine we have ever seen.

PREMIUM No. 189. ENTRY No. 113.—E. Remington & Sons, New York, Type Writer. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 2.—C. N. Morris, Cincinnati, O., Combined Machine for Grinding, Graining, and Smoothing Lithographic Stones and Zinc plates for Etching. Silver medal, for intrinsic merit and superior excellence.

A. O. RUSSELL, ROBT. B. INNES, R. H. GIBSON,

AWARDS.-CLASS 7.

tangahlagan Cinginnati () Congoqutiva Numberina

G. Lautenschlager, Omenman, O., Consecutive Numbering	
Machine	Silver Medal
E. Remington & Sons, New York, Type Writer	Silver Medal
C. N. Morris, Cincinnati, O., Combined Machine for Grind-	
ing, Graining and Smoothing Lithographic Stones and	
Zinc plates for Etching	Silver Medal

DEPARTMENT A.

CLASS NO. 8.

LEATHER WORKING MACHINERY, TOOLS AND APPLIANCES.

PREMIUMS.

No.			Premium.
195	Bes	t Turn Shoe Machinery	Silver Medal
196	66	Sole Cutting Machine for Boots and Shoes	Silver Medal
197	66	Sample of Shoe Dies	Silver Medal
198	4.6	Pegging Machine for Boots and Shoes	Silver Medal
199		. Heel Nailing Machine	
200	6.6	Display of Boot and Shoe Machinery, in operation	Gold Medal
201	66	Machine for Metallic Fastenings for Boot and Shoe	
		Soles	Silver Medal
202	6.6	Creasing Machine	Silver Medal
203	66	Boot and Shoe Soling Machine	Silver Medal

Entries marked E, for Exhibition only. Entries marked P. for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
38 39		Randall & Co Randall & Co		Creasing Machine Leather Display in Harness Tool and Specialties
73	P	Schipper & Dobell	Aurora, Ind	
118	195	Goodyear & McKay Sewing MachineCo	Boston, Mass	Turn Welt and Shoe Stitching Machinery.
119	P	The McKay & Bige- low Heeling Ma-	Boston, Mass	Heel Compressing Machine.
120	199	chine Association The McKay & Bige- low Heeling Ma- chine Association	Boston, Mass	Heel Nailing and Shaving Machine.
121	200			Display of Boot and Shoe Machinery in operation.
123	200	Ross, Davis & Co	Cincinnati, O	Display Shoe Machinery.
124	P			Union Beating Out Ma-
125	P	Ross, Davis & Co	Cincinnati, O	Power Sewing Fixture.
126	197	Ross, Davis & Co		
127	P			Standard Screw Wire Machine.
128	P	Tapley Heel and Burnish'g Machine		Heel Burnisher.
129	P	Association. Union Edge Setting Machine.	Boston, Mass	Edge Setting Machine.

CLASS NO. 8.-Continued.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.		Articles Exhibited.
130	Р	Busell Trimmer Co.	Boston,	Mass	Edge Trimming Machine.
131		J. H. Busell			
132		W. W. Crocker & Co			Brushed and Burnished
					Colors for Bottoms of Boots and Shoes.
190	P	B. W. Campbell	Cincinna	ati, O	Horse Collar Stuffing Ma-
		-			chine.
221	P	J. J. Sullivan	Boston,	Mass	Button Hole Machine At-
222	_	T 777 T 01 A			tachment.
222	P	J. W. Lufkin	Boston,	Mass	Button Hole Machine.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 8, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 195, Entry No. 118.—The Goodyear & McKay Sewing Machine Co., Boston, Mass., Turn Welt and Shoe Stitching Machine. Gold medal, for intrinsic merit and superior excellence in the following particulars: Boots and Shoes sewed on these machines are free from the following objections, which exist in all other machine-made Boots and Shoes, viz: Nails, screws, pegs or wax-thread through the insoles. Shoes made by these machines possess all the pliability of hand-made work. The lightest and finest as well as the most durable and substantial work can be made with them. The machines appear to do their work with a high degree of perfection, and can not be recommended too highly.

PREMIUM No. 197, ENTRY No. 126.—Ross, Davis & Co., Cincinnati, O., Sample of Shoe Dies. Silver medal, for material and workmanship, seeming to be of the best quality.

Premium No. 199, Entry No. 120.—The McKay & Bigelow Heeling Machine Association, Boston, Mass, Heel Nailing Machine. Silver medal, this is a well known, tried and meritorious labor-saving machine.

PREMIUM No. 200, ENTRY No. 123.—Ross, Davis & Co., Cincinnati, O, Display of Boot and Shoe Machinery in operation. Gold medal, being the largest and best display.

PREMIUM No. 202, ENTRY No. 38.—Randall & Co., Cincinnati, O., Creasing Machine. Silver medal, for intrinsic merit and superior excellence in creasing the leather as a guide for the stitcher, thus enabling the workman to make finer work and do it quicker.

PREMIUM SPECIAL, ENTRY No. 73.—Schipper & Dobell, Aurora, Ind., Boot and Shoe Jack. Silver medal, for ingenious mechanism, which enables the workman to adjust it in any position necessary to complete the work without taking it off the Jack, thereby saving time and contributing to the comfort of the workman. It is superior to all other Jacks now in use.

Premium Special, Entry No. 119.—The McKay & Bigelow Heeling Machine Association, Boston, Mass., Heel Compressing Machine. Silver medal, for intrinsic merit and superior excellence in the following particulars, viz: The pricking of the holes for nailing the heel on the shoe seems to be perfect and superior to other pricking machines. Compressing the heels from the sides is no doubt a great help to the operator in setting the heels straight, and labor-saving in trimming.

PREMIUM SPECIAL, ENTRY No. 124.—Ross, Davis & Co., Cincinnati, O., Union Beating Out Machine. Silver medal, we consider this the best machine in the market for leveling and closing channel of boots and shoes after they have been sewed.

PREMIUM SPECIAL, ENTRY No. 125.—Ross, Davis & Co., Cincinnati, O., Power Sewing Machine Fixture. Silver medal,

being the most practical and useful fixture for this purpose known to the Jurors.

PREMIUM SPECIAL, ENTRY No. 127.—The McKay Metallic F. M. Association, Boston, Mass., Standard Screw Wire Machine. Silver medal, for intrinsic merit and superior excellence in the following particulars, viz: This machine in its process turns the wire and screws it into the leather, thus making a very strong and durable fastening of the different parts composing the bottoms of shoes.

PREMIUM SPECIAL, ENTRY No. 128.—Taply Heel Burnishing Machine Association, Boston, Mass., Heel Burnisher. Silver medal, being the best Heel Burnisher suitable to be run by power known to the trade. A great labor saving machine.

PREMIUM SPECIAL, ENTRY No. 130.—Busell Trimmer Co. Boston, Mass., Edge Trimming Machine. Silver medal, being a very fine working and labor saving machine for trimming the fore part of shoes, and can not be recommended too highly.

PREMIUM SPECIAL, ENTRY No. 131.—J. H. Busell, Boston, Mass., Heel Trimmer. Silver medal, for intrinsic merit and superior excellence in the following particulars, viz: It trims the heel closer and nearer to perfection than the ordinary machines in use for the purpose.

PREMIUM SPECIAL, ENTRY No. 132.—W. W. Crocker & Co., Boston, Mass., Brushed and Burnished Colors for Bottoms of Boots and Shoes. Silver medal, for the great variety of different colors and shades for the finish of boot and shoe bottoms, most excellently executed.

PREMIUM SPECIAL, ENTRY No. 190.—B. W. Campbell, Cincinnati, O., Collar Stuffing Machine. Silver medal, on account of being labor-saving and doing good work. Said to be the only machine for this purpose.

Premium Special, Entry No. 221.—J. J. Sullivan, Boston, Mass.,

Button Hole Machine Attachment. Silver medal, for intrinsic merit, in that it enables one operator to run two machines at the same time, thus doing more work than on one machine, while the work is as well done.

PREMIUM Special, No. 222.—J. W. Lufkin, Boston, Mass., Button Hole Machine. Silver medal, for intrinsic merit, in that it enables the operator to change from the lightest to the heaviest leather without change of tension. It appears to be a strongly built and good working machine, doing very good work.

H. B. ECKLEMANN, A HOLDRIDGE, JNO. SIMPKINSON,

AWARDS.-CLASS 8.

The Goodyear & McKay Sewing Machine Co., Boston, Mass.,	
Turn Welt and Shoe Stitching Machine	Gold Medal
Ross, Davis & Co., Cincinnati, O., sample of Shoe Dies	Silver Medal
The McKay & Bigelow Heeling Machine Association,	
Boston, Mass., Heel Nailing Machine	Silver Medal
Ross, Davis & Co., Cincinnati, O., Display of Boot and	
Shoe Machinery in operation	Gold Medal
Randall & Co., Cincinnati, O., Creasing Machine	Silver Medal
Schipper & Dobell, Aurora, Ind., Boot and Shoe Jack	Silver Medal
The McKay & Bigelow, Heeling Machine Association,	
Boston, Mass., Heel Compressing Machine	Silver Medal
Ross, Davis & Co., Cincinnati, O., Union Beating Out	
Machine	Silver Medal
Ross, Davis & Co., Cincinnati, O., Power Sewing Machine	
Fixture	Silver Medal
The McKay Metallic F. M. Association, Boston, Mass.,	
Standard Screw Wire Machine	Silver Medal
Tapley Heel Burnishing Association, Boston, Mass., Heel	
Burnisher	Silver Medal
Busell Trimmer Co., Boston, Mass., Edge Trimming	
Machine	Silver Medal
J. H. Busell, Boston, Mass., Heel Trimmer	Silver Medal
W. W. Crocker & Co., Boston, Mass., Brushed and Bur-	
nished Colors for Bottoms of Boots and Shoes	Silver Medal
B. W. Campbell, Cincinnati, O., Collar Stuffing Machine	Silver Medal
J. J. Sullivan, Boston, Mass., Button Hole Machine Attach-	SII (OI III OIII I
ment	Silver Medal
J. W. Lufkin, Boston, Mass., Button Hole Machine	Silver Medal
o Determing Dobboth, Detabling Detabling Leave Heading.	DILYGI BIGGAI

Cincinnati O

DEPARTMENT A.

SPECIAL COMPETITIVE AWARDS FOR OPERA-TIVES IN SHOE MANUFACTURING, ON MACHINES EXHIBITED IN THE EXPOSITION BUILDING.

PREMIUM No. 1.—For the four-handed team finishing the best 6 pairs of Ladies' Shoes, from the McKay Sewing Machine, quality and time considered.

Wm. Crone

wm, Croue	Cincinnati, O.
Jos. Stagman	Cincinnati, O.
Ed. Phelan	Cincinnati, O.
Daniel Mail	Cincinnati, O.
Frank Roberts	Cincinnati, O.
L. Clermont	Cincinnati, O.
A. Blumleine	Cincinnati, O.
W. J. Watson	Cincinnati, O.
PREMIUM No. 2.—Best McKay Sewing Mach	ine Operator.
Wm. Richardson George Cundy	Cincinnati, O. Cincinnati, O.
PREMIUM No. 3.—Best McKay Heeling Machaver.	chine, Nailer and
George Cundy	Cincinnati, O.
PEEMIUM No. 4.—Best Welt and Stitching M	Iachine Operator.
George Cundy	Cincinnati, O.
PREMIUM No. 5.—Best Machine Finisher, con	mplete.
Samuel Mail	Cincinnati, O.
J. Kathman	Cincinnati, O.
Harvey Wells	Cincinnati, O.
PREMIUM No. 6.—Busell Edge and Heel Mac	hine Operator.
Jas. McAdams	Cincinnati, O.
	,

PREMIUM No. 7.—Best Laster by Hand.	
Theodore Schlie	Cincinnati, O.
Chas. Dennis George King	Cincinnati, O. Cincinnati, O.
Chas. Tucker	Cincinnati, O.
PREMIUM No. 8.—Best Sand Paper Machine (* ·
Wm. Courtney Frank McCool	Cincinnati, O. Cincinnati, O.
PREMIUM No. 9.—Best Forepart Edge Setter.	
A. Wilkins	Cincinnati, O. Cincinnati, O.
Premium No. 10.—Best Bottom Leveling Ma	chine Operator.
Lewis Arnold	Cincinnati, O. Cincinnati, O.
Premium No. 11.—Best Naumkeag Machine	· · · · · · · · · · · · · · · · · · ·
Wm. Courtney	Cincinnati, O.
Frank Rose	Cincinnati, O.
Premium No. 12.—Best Tapley Machine Burn	
Adam Nichols Frank Rolls	Cincinnati, O. Cincinnati, O.
PREMIUM No. 13.—Best Bottom Leveling Ma	chine Operator.
Wm. Richardson	Cincinnati, O.
Geo. Cundy	Cincinnati, O.
Premium No. 14.—Most Expert Operator number of Machines.	on the greatest
George Cundy	Cincinnati, O.
PREMIUM No. 15.—Best 6 pair Ladies' Bu	
seamed and Trimmed with Machine, complete.	
Miss B. Mulvey Miss M. White	Cincinnati, O. Cincinnati, O.
Premium No. 16.—Best 6 pair Ladies' Butt	· · · · · · · · · · · · · · · · · · ·
out ready for Stitching, complete.	,
Miss E. Hoffman	Cincinnati, O. Cincinnati, O.
Premium No. 17.—Best 6 pair Ladies' Butt	on Shoes, edges
stitched, complete.	
Miss Annie Egan Miss Mary McCabe	Cincinnati, O. Cincinnati, O.
14100 1410 1410 1610 1610 1610 1610 1610	J. J

Premium	No.	18.—Best	6	pair	of	Ladies'	Shoes,	Vamped,
complete.								

PREMIUM No. 19.—Best 2 pair Ladies' Button Uppers, from the Cutting Board, fitted, complete.

Miss Mary Ford ... Cincinnati, O.
Miss Fannie Kioley ... Cincinnati, O.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Special Class, Department A, having carefully examined the work done, and noted the time consumed by the various operatives, competitors in above class, concur in recommending the following awards, viz:

PREMIUM No. I.—For the Four-handed team, finishing the best 6 pair of Ladies Shoes from "The McKay Sewing Machine."

W. Watson, Cincinnati, O. Silver Medal Frank Roberts, Cincinnati, O. Silver Medal L. Clermont, Cincinnati, O. Silver Medal Edward Phelan, Cincinnati, O. Silver Medal

F. P. HALDY, R. JAMES, I. M. POTTS,

PREMIUM No. 3.—Best McKay Heeling Machine, Nailer and Shaver.

Geo. Cundy, Cincinnati, O..... Silver Medal

Premium No. 6.—Best Busell Edge and Heel Machine Operator.
Jas. McAdams, Cincinnati, O Silver Medal
Premium No. 7.—Best Laster by Hand.
Theodore Schlie, Cincinnati, O Silver Medal
Premium No. 8.—Best Sand Paper Machine Operator. William Courtney, Cincinnati, O Silver Medal
PREMIUM No. 9.—Best Forepart Edge Setter. A. Wilkins, Cincinnati, O
PREMIUM No. 10.—Best Bottom Leveling Machine Operator. Lewis Arnold, Cincinnati, O Silver Medal
PREMIUM No. 11.—Best Naumkeag Machine Cleaner Operator. Wm. Courtney, Cincinnati, O Silver Medal
PREMIUM No. 12.—Best Tapley Machine Burnisher Operator. Frank Rolls, Cincinnati, O Silver Medal
PREMIUM No. 13.—Best Bottom Leveling Machine Operator. William Richardson, Cincinnati, O. Silver Medal
PREMIUM No. 14.—The most expert Operator on the greatest number of machines.
Geo. Cundy, Cincinnati, O
HUGH McKENZIE, J. C. TARRANT, ROBERT STACEY.
PREMIUM No. 15.—Best 6 pair Ladies' Button Shoes, Inseamed and Trimmed with Machine, complete.
Miss B. Mulvey, Cincinnati, O Silver Medal
Premium No. 16.—Best 6 pair Ladies' Button Shoes, turned but ready for stitching, complete.
Miss Annie Murray, Cincinnati O Silver Medal

PREMIUM No. 17.—Best 6 pair Ladies' Button Shoes, edges stitched, complete.

Miss Mary McCabe, Cincinnati, O...... Silver Medal

PREMIUM No. 19.—Best 2 pair Ladies' Button Uppers, from the Cutting Board, fitted complete.

Miss Fannie Kinley Gold Premium

QUINTIN EAGLE,
MISS ESTHER DONOVAN,
WM. ROSE.

DEPARTMENT A.

CLASS NO. 9.

PNEUMATIC MACHINERY, INCLUDING PRESSURE BLOWERS, POWER FANS, BELLOWS, AIR PUMPS, WIND ENGINES.

PREMIUMS.

No.			Premium.
208	Best	Power Blower, Fan or Rotary	Gold Medal
209	66	Hand Blacksmith's Blower	Bronze Medal
210	66	Portable Forge	Bronze Medal
211	46	Tuyere for Blast Pipes for Furnace or Forges	Silver Medal
212	6.6	Air or Gas Compressor	Silver Medal
213		Wind Engines	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
4	208	Wilbraham Bros	Philadelphia, Pa.	Rotary forced Blast Press-
5	P	Wilbraham Bros	Philadelphia, Pa.	ure Blower (by belt) Pressure Blower with
9	208	B. F. Sturtevant	Boston, Mass.	Stationary Engine combined. Power Blower.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 9, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM 208, ENTRY No. 9.—B. F. Sturtevant, Boston, Mass., Power Blower Fan or Rotary. Gold medal, for variety of uses, workmanship and durability.

PREMIUM SPECIAL, ENTRY No. 5.—Wilbraham Bros., Philadelphia, Pa., Pressure Blower with Engine Combined. Gold medal. It is a very powerful blowing machine of solid construction and good workmanship, and well adapted for producing high pressures.

L. H. WEISSLEDER, P. H. STANDISH, E. P. ROBBINS,

AWARDS.-CLASS 9.

B. F. Sturtevant, Boston, Mass., Power Blower Fan or	
Rotary	Gold Medal
Wilbraham Bros., Philadelphia, Pa., Pressure Blower with	
Engine Combined	Gold Medal

DEPARTMENT A.

CLASS NO. 10.

LAUNDRY MACHINERY AND APPLIANCES.

. PREMIUMS.

No.				Pren	nium.
218	Best	Washing Machine		Silver	Medal
219	66	Wringing Machine		Bronze	Medal
220	66	Crimping Machine		Bronze	Medal
221	6.6	Portable Mangle .		Bronze	Medal
222	66	Clothes Drying Ap	paratus	Bronze	Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
	219	A. M. Dolph	Cincipneti O	Power Washing Machine.
		Wm Waltington, Jr		Washing Machine.
	218	Newhall & Crooker	W.Covington, Ky	Hand Washing Machine.
		J. E. Herst & Co		Washing Machine.
172				Clothes Drying Apparatus
184	219	E. Tettenborn & Co.	Cincinnati, O	Wringing Machine.
185	E	Daniel Smallwood	Middletown, O	Washing Machine.
189	E	Rudolph Schmidt	Cincinnati, O	Model Bosom Stretcher.
204	222	Geo. S. Blaney	Cincinnati, O	Clothes Drying Apparatus
214	218	W. H. Nicholson	Cedar Point, O	Washing Machine.
220				Climes' Combined Clothes
				Wringer and Bench.
233	E	J. Chamberlain	Wayne, Michigan	

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of class No. 10, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 218, ENTRY No. 22—A. M. Dolph, Cincinnati, O., Washing Machine. Silver medal, for design, principles of operation, and adaptation to use intended. This is a horizontal cylinder machine. The cylinder which contains the clothes and which rotates within a concentric cylindrical case, is ribbed longitudinally, and is perforated with numerous half inch holes; and in operation the ribs serve to carry the clothes through the water, up the sides of the cylinder and to turn them and drop them into the water again. As the cylinder rotates first in one, and then in the opposite direction, and as the water is continually entering and passing out through the holes, the operation is such as to thoroughly cleanse the clothes. The case and cylinder are provided with suitable openings on the side for the admission and removal of the clothes. The sides of the rotating cylinder, which have previously been made of wood, were in this case made of brass.

Premium No. 219, Entry No. 184.—E. Tettenborn & Co., Cincinnati, O., Wringing Machine. Bronze medal, for intrinsic merit and superior excellence in the following particulars, viz: Large and long rolls; provision by means of the arrangement and construction of the springs for great variation of the thickness of the clothes put through; shape, strength and arrangement of the parts and good workmanship.

Premium No. 222, Entry No. 172.—Bennett & King, Cincinnati, O., Clothes Drying Apparatus. Bronze medal, for general good arrangement of parts both of the stove and of the dryer. The feed door of the stove remains open, when required, without holding, and a wire screen is placed above the horizontal stove pipes to prevent the clothes from falling on them while drying.

PREMIUM SPECIAL, ENTRY No. 214.—W H. Nicholson, Cedar Point, O., Washing Machine. Bronze medal, for design, principle of operation and adaptation to use intended. The machine consists of a rectangular box, supported on legs, and having a curved and ribbed rubbing board placed in the bottom and against one end, and a segmental ribbed board, which is attached to a horizontal shaft, is made to move backwards and forwards over the first board, in such a manner as that the clothes are rolled over, and in contrary directions between them, while being saturated and squeezed. The shaft of the movable rubber is moved by means of a hand crank.

E. P. ROBBINS, H. W. STEPHENSON, JAS. ALLISON, Jurors.

AWARDS.—CLASS 10.

A. M. Dolph, Cincinnati, O., Washing Machine...... Silver Medal E. Tettenborn & Co., Cincinnati, O., Wringing Machine... Bronze Medal Bennett & King, Cincinnati, O., Clothes Drying Apparatus Bronze Medal W. H. Nicholson, Cedar Point, O., Washing Machine (Hand) Bronze Medal

DEPARTMENT A.

CLASS NO. 11.

TOBACCO MACHINERY.

PREMIUMS.

No.			Premium.
227	Best	Tobaceo Cutter	Silver Medal
228	66	Display of Plug Tobacco Machinery	Silver Medal
229	6.6	Cigar Making Machine	Silver Medal
230	64	Tobacco Drying Machine, for fine cut	Silver Medal

NO ENTRIES.

DEPARTMENT A.

CLASS NO. 12.

MARINE AND SUBMARINE MACHINERY AND APPLIANCES, LIFE SAVING APPARATUS, DREDGING APPARATUS, DIVING BELLS, SNAG BOAT APPARATUS, ETC.

PREMIUMS.

No.			Premium.
235	Best	Diving Bell	Silver Medal
236	66	Diving Armor and Appliances	Silver Medal
237	66	Life Preserver	Silver Medal
238	66	Life Saving Raft	Silver Medal
239		Life Boat	Silver Medal
240	"	Outrigged Shell Boat Wood	Silver Medal
241	6.6	Outrigged Shell Boat (Paper)	Silver Medal
242	6.6	Sail Boat	Silver Medal
243	66	Steam Propelled Pleasure Boat	Gold Medal
244	66	Lap Streak Pleasure Row Boat	Silver Medal
245		Capstan	Silver Medal
246	66	Canoe	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
13 31		Anthony Sylvester Jesse L. Wartmann.		
$61 \\ 202$	P	Geo. H. Hildret	Cincinnati, O	Model Steam Boat. Hydraulic Press for Less-
		,		ening the Draft and Increasing the Speed of Vessels.
203	E	H. W. Hart	Cincinnati, O	Model Steam Boat.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 12, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium Special, Entry No. 31—Jesse L Wartmann, Cincinnati, O., Model Steamboat. Bronze medal, good workmanship and well proportioned.

L. H. WEISSLEDER, P. H. STANDISH, J. B. STANWOOD,

AWARDS.-CLASS 12.

Jesse L. Wartmann, Cincinnati, O., Model Steamboat..... Bronze Medal

DEPARTMENT A.

CLASS NO. 13.

FIRE ENGINES, FIRE EXTINGUISHING APPARATUS AND APPLIANCES, INCLUDING LIFE SAVING APPARATUS.

PREMIUMS.

No.		Premium.
249	Best Fire Engine	Gold Medal
250	" Hand Fire Engine for Villages	Silver Medal
	" Carbonic Acid Gas Fire Machine	
2 52	" " Extinguisher	Bronze Medal
	" Hook and Ladder Truck	
254	" Fire Escape	Silver Medal
255	" Hose Reel, Automatic	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
37	E	Ahren Manufactur- ing Co.,	Cincinnati, O	Fire Engine.
81	E		Chicago, Ill.	Automatic Fire Engine.
83	254	Rahmer & Fuhrman	Hamilton, O	Fire Escape.
164	P	American Fire Hose	Chelsea, Mass	Fire Hose.
		Manufacturing Co.	,	
165	P	American Fire Hose	Chelsea, Mass	Fire Department Appur-
		Manufacturing Co.		tenances.
166	254	William Winkless	Newport, Ky	Fire Escape.
173	P	E. P. Preston & Co.	Chicago, Ill	AutomaticShut-off Siames
		_	3 /	including hose pipe and
				hose pipe holder.
174	P	E. P. Preston & Co.	Chicago, Ill	Automatic Fire Hose
			8 /	Coupling.
218	E	Fabric Hose Co	New York City	Fabric Fire Hose.
223	254	Wm. McCaughev	Greenville, O	Portable Fire Escape and
			, , , , , , , , , , , , , , , , , , , ,	Truck.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 13, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 254, ENTRY No. 166.—Wm. Winkless, Newport, Ky., Fire Escape. Silver medal, for principal of operation and adaption to purpose intended.

Premium Special, Entry No. 165.—American Fire Hose Manufacturing Co., Chelsea Mass., Fire Department apparatus. Bronze medal, for good, general display, novelty and adaptability of the hose coupling tool, practical general use of canvas hose pipe, and simple and practical hose spanner.

E. P. ROBBINS, L. WISBEY, G. LUDWIG.

AWARDS.-CLASS 13.

DEPARTMENT A.

CLASS NO. 14.

AGRICULTURAL MACHINERY AND APPLIANCES.

[Mowers, Reapers, Thrashers, Seed Drills, etc., for Exhibition only.]

PREMIUMS.

No				Premium.
_260	Best	Cotton	Gin	Gold Medal
261	. "	"	Press	Silver Medal
262		"	Seed Huller	Silver Medal
263	66	"	Picker and Lapper	Silver Medal
264	. "		Seed Planter	Silver Medal
265	"	66	Batting Machine	Silver Medal
266		66	Bale Tie	Silver Medal
267			e	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1	P	Mullens & Leslie	Demossville, Kv	Reversible Plow.
18	P	Mullens & Leslie Vermont Farm M ⁹ - chine Co.	Bellows Falls, Vt.	Dairy Implements
25	P	Kemp &BurpeeMan- ufacturing Co.	Syracuse, N. Y.	Manure Spreader, Pul- verizer and Cart Com-
26	P	The Reiner Harrow	Lexington, Penn.	bined. Folding Harrow & Sulky
35	Е	Co. The Lang & Allstatter Co.	Hamilton, O	Combined. Sulky Plow, Adjustable Arch-bar Cultivator and Sulky Hay Rake.
52	E	McCormack Harvest Machine Co.	Chicago, Ill	Harvest Machine Reaper, Mower and Binder.
53	E	Dowagiae Manufac- turing Co.	Dowagiae, Mich.	Combination Seeder Follow & Corn Cultivator.
63	E	Wayne Agricultural	Richmond, Ind	Seed Drills and Mowing Machine.
64	Е	J. Wilder & Co	Cincinnati, O	
67	E	turing Co.		Self Binding Harvester & Corn Sheller 1 hor. pow.
82	E	Hoover & Co	Miamisburg, O	Harvest Machine & Self Binder.
84	E	Geo. Esterly & Son	WhiteWater, Wis.	Self Binder and Harvester.
112	E	Johnson, Gere & Truman.		row.
134	E	O. J. Bailey	Cincinnati, O	Agriculture Invention.
137	E	Wm. Deering	Chicago, Ill	Agricultural Implements. Display Farming Plows.
144		Plow Co.		
145	E			Three Row Corn Planter & Check Row Combined
153	E	Ridge Culture Im-		Agricultural Implements.
175	P	R. C. Speed	Madisonville, Ky.	Improved Stock Stall.
177	E	Russell & Co	Massillon, Ohio	Thrashing Machine.
186	P 	Sandwich Manufac-	Sandwich, Ill	Combined Power Corn
209	E E	J. M. Hawley	Odin Ill	Seed Cleaner & Separator. Oval Churn
219	P	Oval Churn Co.	Goshen, Ind.	Oval Churn.
224	E	J. K. Sextro	Cincinnati, O	wonderful Churn.
916	P	Manufacturing Co.		Knives for Mowers, Reapers, etc.
232	\mathbf{E}	J. M. Jones	Cincinnati, O	Self Churn. Corn Stalk Stocker and
235	E	John Brouse Whit-	Coxsackie, N. Y.	Corn Stalk Stocker and
		beck.		Builder.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 14, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM SPECIAL, ENTRY No. 916.—Whitman & Barnes Manufacturing Co., Akron, O., Knives for Mowers and Reapers, etc. Bronze medal, for the best display and workmanship.

PREMIUM SPECIAL, ENTRY No. 1.—Mullens & Leslie, Demossville, Ky., Reversible Plow. Bronze medal, for novelty of design, and principle of operation.

PREMIUM SPECIAL, ENTRY No. 26.—The Reiner Harrow Co., . Lexington, Pa., Folding Harrow and Sulky Combined. Bronze medal, for novelty of design, principle of operation, adaptation to the purpose intended and workmanship.

PREMIUM SPECIAL, ENTRY No. 25—Kemp & Burpee Manufacturing Co., Syracuse, N. Y., Manure Spreader, Pulverizer, and Cart Combined. Bronze medal, for design, principle of operation, workmanship, and adaptation to the use intended.

PREMIUM SPECIAL, ENTRY No. 186.—Sandwich Manufacturing Co., Combined Power Corn Sheller. Bronze medal, for the reason that it is well adapted to the purpose intended.

PREMIUM SPECIAL, ENTRY No. 18.—Vermont Farm Machine Co., Bellows Falls, Vt., Dairy Implements. Bronze medal, for novelty of design, principle of operation, adaptation to the purpose intended, workmanship and selection of material.

E. P. ROBBINS, C. M. TRAUTMANN, C. A. WILSON,

AWARDS.—CLASS 14.

Whitman & Barnes Manufacturing Co., Akron, O., Knives
for Mowers and Reapers, etc Bronze Medal
Mullens & Leslie, Demossville, Ky., Reversible Plow Bronze Medal
The Reiner Harrow Co., Lexington, Pa., Folding Harrow
and Sulky Combined Bronze Medal
Kemp & Burpee Manufacturing Co., Syracuse, N. Y.,
Manure Spreader, Pulverizer and Cart Combined Bronze Medal
Sandwich Manufacturing Co., Sandwich, Ill., Combined
Power Corn Sheller Bronze Medal
Vermont Farm Machine Co., Bellows Falls, Vt., Dairy
Implements Bronze Medal

DEPARTMENT A.

CLASS NO. 15.

CANE AND CIDER MILLS, SUGAR MAKING MACHINERY AND APPARATUS.

PREMIUMS.

No.			Premium.
272	Best	Sugar Mill, for Steam Power	Gold Medal
		Hand Power Sugar Mill	
274	"	Steam Sugar Train	Silver Medal
275	66	Sugar Evaporator	Silver Medal
276	6.6	Cider Mill	Silver Medal
277	66	Sorgo Mill	Silver Medal

NO EXHIBITS.

DEPARTMENT A.

CLASS NO. 16.

GRIST MILL MACHINERY, GRINDING AND FEED MILLS, GRAIN AND FLOUR MACHINERY AND APPLIANCES.

PREMIUMS.

No.			Premium.
282	Best	Stationary Grist Mill, for Flour	Gold Medal
283	66	Portable Corn Mill	Silver Medal
284	66	"Bolting Chest	Silver Medal
285		Smut Machine.	Silver Medal
286		Separator and Grader	Silver Medal
287		Middlings Purifier.	Silver Medal
288		Display of Mill Tools.	Silver Medal
289		Flour Packing Machine	Silver Medal
290		Mill-stone Feeder and Separator, for Corn	Silver Medal
291	66	Burr Mill-stones, for Flouring	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
93	288	Lawrence Roth.	Cincinnati, O	Mill Picks. Separator and Grader.
138	286	J. M. Hawley	Odin, Ill	Separator and Grader.
148	P	Stillwell & Bierce	Dayton, O	Roller Mill.
		Manufacturing Co.		
163	E	Simpson & Gault	Cincinnati, O	Display Mill Machinery.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 16, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 286, ENTRY No. 138.—J. M. Hawley, Odin, Ill., Separator and Grader (for grain). Silver medal, for principle of operation, and adaptation to the purpose or use intended.

Premium Special, Entry No. 93.—Lawrence Roth, Cincinnati, O., Mill Picks. Bronze medal, for intrinsic merit and superior workmanship.

PREMIUM SPECIAL, ENTRY No. 148.—Stillwell & Bierce Manufacturing Co., Dayton, O., Roller Mill. Silver medal, for novelty of design, principles of operation, adaptation to the purpose or use intended, and especially workmanship. We would call attention to the attachment for spreading rolls and shutting off feed at the same time; also device for tightening belts.

JAS. B. STANWOOD, THOS. H. FOULDS, JAMES MUNCE,

AWARDS.-CLASS 16.

J. M. Hawley, Odin, Ill., Separator and Grader (for Grain).	Silver Medal
Lawrence Roth, Cincinnati, O., Mill Picks	Bronze Medal
Stillwell & Bierce Manufacturing Co., Dayton, O., Roller	•
Mill	Silver Medal

DEPARTMENT A.

CLASS NO. 17.

MISCELLANEOUS MACHINERY AND APPLIANCES.

PREMIUMS.

No.			Premium.
296	Best	Display of Emery Wheel Machinery	Silver Medal
297	66	Pulley Fastening, for Shaftening	Silver Medal
298	66	Power Meat Chopping Machine :	Silver Medal
299	66	Machine for Making Pottery Ware	Silver Medal
300	66	Stone Breaker and Ore Crusher	Silver Medal
301	66	Machinery for Roasting Ores	Silver Medal
302	. 6	Mining Drill	Silver Medal
303	66	Brick Machine	Silver Medal
304	6.	Cracker Machinery	Silver Medal

No.			Premium.
305	Best	Mill Stone Dressing Machinery	Silver Medal
306	66	House and Weight Mover	Silver Medal
307	66	Stone Sawing Machine	Silver Medal
308	66	Machine for Testing the Quality of Metals	Silver Medal
309	66	Machine for Testing the Strength of Metals	Silver Medal
310	6.6	Differential Pulley Block	Silver Medal
311	•4	Device for Water Cut-off in Down Spout	Bronze Medal
312	66	Portable Press, for Farmers' Use	Bronze Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
10 50	310 E	Yale Lock Co Johnson Building Exchange.		Differential Pulley Block. Special Models and Inventions.
86	E		Philadelphia, Pa. & Ft.Wayne,Ind.	Patent Road Machine, Self Loading and Self Dumping Scraper.
101	P	Pocock & Rocken-field.	Cincinnati, O	The Faultless Broom Press.
116	E		Cincinnati O	Medart Patent Pulley, etc.
-133	P			Eureka Hand and Power
100		A. S. Metshon	waisaw, ind	Rock Drill.
136	305	Goble Bros. & Co	Cincinnati, O	Diamond Mill Burr Dress- ing Machine
162	P	Martin Bare	Cincinneti O	Hoes, Ice Tools, etc.
176	296	Theodore Miles	Cincinnati, O	Display of Emery Wheel
183	P	I D Filmonds	Knorwille Tonn	Machinery. Portable Folding Derrick.
192	P	J. I. Edinolius	Disinfold X T	
		Levi Hetfield	Plainfield, N. J	Coal Car.
193	P	Levi Hetfield		Apparatus for Delivering Coal from Cars.
194	P	Levi Hetfield	Plainfield, N. J	Double Combined Pocket for Holding & Deliver- ing Coal.
196	P	C. A. Bertsch	Camb'dgeCityInd	Diamond Burr Dresser.
198	Ē	J. S. Zerbe	Cincinnati ()	Display of Model Inven-
100	15	0. 5. 20150	- Cilicininati, O	tions.
211	311	G. W. Howell	Covington, Ky	Rain Water Cut off.
225	P	J. R. Alsing	New York, N.Y.	Pulverizer for Minerals.
230	Ē	John S. Power	New Burl'ot'n Ind	Water Gate.
236	E	The Mayo & Berry	Boston Mass	Clutch and Foot Power.
200		Clutch and Foot		
		Power Mfg. Co.	•	

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 17, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 305, ENTRY No. 136.—Goble Bros & Co., Cincinnati, O., Mill Stone Dressing Machine. Silver medal, for mode of securing the diamond. Inclination of diamond holder forward at top, so that while one point is worn off another is prepared and brought into use by simply turning the holder. It is more simple and practical than any competing machine.

PREMIUM No. 311, ENTRY No. 211.—G. W. Howell, Covington, Ky., Rain Water Cut-Off. Bronze medal, being well adapted to the purpose but not new.

PREMIUM SPECIAL, ENTRY No. 183—J. P. Edmonds, Knoxville, Tenn., Portable Folding Derrick. Bronze medal, for general usefulness where heavy articles are to be loaded or unloaded.

PREMIUM SPECIAL, ENTRY 133.—A. J. Mershon, Warsaw, Ind., Hand and Power Rock Drill. Silver medal, for simplicity of construction, durability of working parts and general adaptability to varying circumstances.

PREMIUM SPECIAL. ENTRY No.192.—Levi Hetfield, Plainfield N. J., Coal Car. Bronze medal, for intrinsic merit and superior excellence in the following particulars, viz: Keeps the material dry and safe, a good move in the right direction.

PREMIUM SPECIAL, ENTRY No. 225.—J. R. Alsing, New York, N. Y., Pulverizer for Minerals. Silver medal. We consider this machine to be one of great practical value in its line,

owing to the simplicity in its construction, and the efficiency of its work.

PREMIUM SPECIAL, ENTRY No. 162.— Martin Bare, Cincinnati, O., Hoes, Ice Tools, etc. Silver medal, for completeness and general utility of the tools, being well made and adapted to the uses for which they are intended.

PREMIUM SPECIAL, ENTRY No. 101.—Pocock & Rockenfield, Cincinnati, O., Broom Press. Bronze medal, this is the same make of broom press exhibited last year, and though it has no new features is well adapted to the purpose for which it is designed.

AWARDS.-CLASS 17.

Goble Bros. & Co., Cincinnati, O., Mill Stone Dressing	
Machine.	Silver Medal
G. W. Howe, Covington, Ky., Rain Water Cut off	Bronze Medal
J. P. Edmonds, Knoxville, Tenn., Portable Folding Derrick	Bronze Medal
A. J. Mershon, Warsaw, Ind., Hand and Power Rock Drill	Silver Medal
Levi Hetfield, Plainfield, N. J., Coal Car	Bronze Medal
J. R. Alsing, New York, N. Y., Pulverizer for Minerals	Silver Medal
Martin Bare, Cincinnati, O., Hoes, Ice Tools, etc	Silver Medal
Pocock & Rockenfield, Cincinnati, O., Brown Press	Bronze Medal

DEPARTMENT A.

CLASS NO. 18.

TEXTILE MACHINERY, INCLUDING SILK AND RIBBON MACHINERY IN OPERATION AS SPECIAL EXHIBITS IN THIS DEPARTMENT.

		PREMIUMS.	
No.			Premium.
916	Best	Jacquard Loom, in operation	Gold Medal
917	66	Loom for Silk Dress Goods, in operation	Gold Medal
918	٤.	Loom for Ribbons, in operation	Gold Medal
919	+6	Machine for Silk Thread, in operation	Gold Medal
920	66	Machine for Cotton Goods, in operation	Gold Medal
921	66	Machine for Woolen Goods, in operation	Gold Medal
922	66	Machine for Thread, Twine and Cord, in operation	Silver Medal
923	6.	Machine for Carpets, in operation	Gold Medal
924	"	Machine for Rugs, in operation	Silver Medal
925	"	Machine for Cutting Clothing, in operation	Silver Medal
926	66	Machine for Embroidery, in operation	Gold Medal
927	6.6	Sewing Machine	Gold Medal
928	4.6	Knitting Machine	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium (See Rule 2.)

There is marked 1; for Parished only. Entitles marked 1; for Fremium. (See Rule 2.)				
No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
65	E	St. John Sewing Machine Co.	Springfield, O	Sewing Machine.
72	927	Wheeler & Wilson S. M. Co	Bridgeport.Conn.	Sewing Machine.
77	916	Ashley & Bailey	Paterson, N. J.	Jacquard Loom, in operation.
78	917	Ashley & Bailey	Paterson, N. J	Loom for Silk Dress Goods, in operation
114	927	Queen City Sewing Machine Co		Display Sewing Machines.
115		The Heberling Running Stitch Sewing Machine Co.	Mt. Pleasant, O .	Running Stitch Shirring Machine.
146				Household Sewing Ma- chine.
182	E	Jesse L. Branson	Cincinnati, O	Knitting Machine.
187	927	Kraus & Roos	Cincinnati, O	Sewing Machine
195			Hartford, Conn	Sewing Machine.
215	P		New York City	Button Hole Machine.
216	P	The National Machine Co.	New York City	Eyelet Sewing Machine.
217	P	F711	New York City	Machine for Sewing on Buttons.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 18, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 216, ENTRY No. 77.—Ashley & Bailey, Paterson, N. J., Jacquard Loom, in operation. Gold medal, for intrinsic merit and superior excellence.

Premium Special, Entries Nos. 215, 216 and 217.—The National Machine Co., Hartford, Conn., Button Hole, Eyelet, and Button Sewing Machines. Silver medal, for intrinsic merit and excellence of mechanical construction and ingenuity of designs.

Premium Special, Entry No. 115.—The Heberling Running Stitch Sewing Machine Co., Mount Pleasant, O., Running Stitch Shirring Machine. Silver medal, for mechanical ingenuity and adaptation to use and purpose.

HENRY PEARCE, JAS. B. STANWOOD, ROBT. H. MULLEN,

AWARDS.-CLASS 18.

Ashley & Bailey, Paterson, N.J., Jacquard Loom, in opera-	
tion	Gold Medal
The National Machine Co., Hartford, Conn., Button Hole,	
Eyelet, and Button Sewing Machines	Silver Medal
The Heberling Running Stitch Sewing Machine Co., Mt.	
Pleasant, O., Running Stitch Shirring Machine	Silver Medal

DEPARTMENT A.

CLASS NO. 19.

SPECIAL MANUFACTURING MACHINES.





Special Complimentary Awards for Manufacturing Machines.

In addition to the foregoing list of premiums to be awarded for superior merit in competing machines, the Board of Commissioners will award a "Complimentary Medal" of Gold, with silver medallion center, to each of such important power machines, or accompanying set of machines, as are adapted to manufacture marketable articles.

Each person desiring to compete for these awards must make application in writing for the privilege at least ten days before the opening of the Exposition. The number and character of the machines allowed to compete will be decided by the Board of Commissioners before the opening day.

The entries for these premiums can be made by either the manufacturer of the machine or the manufacturer of the goods the machine is intended to fabricate; and the machines are to be awarded these premiums subject to the condition that they are to be started on the day of opening of the Exposition, and operated so as to actually manufacture goods in the building at least six hours every day. Power for the manufacturing machines and for all other machines in motion will be steadily supplied from 9 till 12 A.M., I till 6 P.M., and 7 till 10 P.M.

AWARDS.

Ashley & Bailey, Paterson, N. J.—Jacquard Looms. Stribley & Co., Cincinnati, O.—Shoe Manufacturing Machinery.



DEPARTMENT

"B"

MINERALS, METALS,

Railroad Supplies, Hardware,

STOVES AND HEATING APPARATUS,

VEHICLES, SCALES, ETC.

CLASSES 21 TO 35 INCLUSIVE.



DEPARTMENT B.

MINERALS, METALS AND PRODUCTS.

CLASS NO. 21.

CRUDE MINERALS, METALLIC ORES, ETC.

PREMIUMS.

No.					Premium.
307	Best	Display	of	Commercial Minerals and Metallic Ores	Silver Medal
308	6.6	66	66	Ores from one State.	Silver Medal
309	66	66	66	Iron Ores	Silver Medal
310	66	66	66	Lead Ores	Silver Medal
	66			Copper Ores	
312	66	66	4.6	Silver Ores	Silver Medal
313	6.6	66	66	Native Coals	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
552	E	Pig Iron Commission Merchants.	Cincinnati, O	Display Iron Ores.
652	313	BeaverCreek & Cumberland River Coal		Display Coals.
663	308		Cincinnati, O	Display Ores from one State.
748	313	Oneida Coal & Coke	Cincinnati, O	
754	P	American Iridium	Cincinnati, O	Display Iridium and Products.
831	P	Cin., N. O. & Texas Pacific R. R.	Cincinnati, O	
897	P		Cincinnati, O	Display Soapstone and Product.
914	813	Guaner Creek Coal	Cincinnati, O	
921	E	E. L. Mehner	Cincinnati, O	Display Coal.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 21, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 308, Entry No. 663.—Adolph Zipperlin, Cincinnati, O., Display of ores from one State. Silver medal, for an exhibit of the finer ores of metals from Colorado, displayed in six cases, all well arranged, located, and generally properly labeled.

PREMIUM No. 313, ENTRY No. 652.—The Beaver Creek and Cumberland River Coal Co., Cincinnati O., Display of Native Coals. Silver medal, for excellent quality of the samples as they present themselves to our eye and judgment.

PREMIUM SPECIAL, ENTRY No. 831.—Cincinnati, New Orleans & Texas Pacific Railroad, Cincinnati, O., Display of Ores and Products. Silver medal. This display is of iron ores, pig iron, blooms of iron, and other products; manufactured iron, etc.; hubs of steel and manufactures from steel, etc., all said to be made from the ores and pig iron found on the line of the Cincinnati, New Orleans & Texas Pacific Railroad. The exhibit displays the most excellent quality of ores, pig iron and other products.

PREMIUM SPECIAL, ENTRY No. 754.—American Iridium Co., Cincinnati, O., Display of Iridium and Products. Gold medal, for intrinsic merit and superior excellence in the following particulars, viz: This display is especially meritorious, being a presentation of this metal (Iridium) to the public in numerous forms for commercial use.

PREMIUM SPECIAL. ENTRY No. 897.—D. M. Steward, Cincinnati, O., Display of Soapstone and its products. Silver medal, for intrinsic merit and superior excellence in the following par-

ticulars, viz: The Soapstone is wrought into various shapes for economic uses, Pencils of various kinds, Griddles, Stove Lining, Gas Burner Tips, etc., etc., all skillfully finished.

JAC. TRABER,
JNO. PFAU,
FRED C. WEIR,

\$\int_{urors.}\$

AWARDS.-CLASS 21.

Adolph Zipperlin, Cincinnati, O., Display of Ores from one	
State	Silver Medal
The Beaver Creek & Cumberland River Coal Co., Cincinnati,	
O., Display of Native Coals	Silver Medal
The Cincinnati, New Orleans & Texas Pacific R. R., Cin-	
cinnati. O., Display of Ores and Products	Silver Medal
The American Iridium Co., Cincinnati, O., Display of	
Iridium and Products	Gold Medal
D. M. Steward, Cincinnati, O., Display of Soapstone and its	
Products	Silver Medal

DEPARTMENT B.

CLASS NO. 22.

PIG AND BAR METALS, SHEET METALS.

PREMIUMS.

No.			Premium.
318	Best	Plate Steel for Boilers	Gold Medal
319	٤,	Display of Cast Steel	Silver Medal
320	66	Railroad Steel Rail, not less than six feet	Silver Medal
321	4.6	Plate Iron for Boilers	Gold Medal
322	6.6	Sample Flanged Boiler Plate	Silver Medal
323		Merchant Bar Iron	Silver Medal
324	6.6	Railroad Iron Rail, not under six feet	Silver Medal
325	"	Display Hoop Iron	Silver Medal
326	44	Display Sheet Iron	Silver Medal
327		Display Iron or Steel Wire	

No. 328		Machine-made Horse Shoes	Premium. Silver Medal
329	66	Hand-made Horse Shoes	Silver Medal
330	66	Horse Shoe Bar Iron, one end worked	Silver Medal
331	66	Galvanized Sheet Iron	Silver Medal
332	66	Display Sheet Copper and Brass	Silver Medal
333	66	Display Tin Plate	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
501	P	W. D. Wood & Co.	Pittsburg, Pa	Planished Sheet Iron.
535	P	New Haven Horse Nail Co.	New Haven, Conn	Horse Shoe Nails.
540	325	Globe Rolling Mill Co.	Cincinnati, O	Hoop Iron.
541	327		Cincinnati. O	Iron and Steel Wire.
553	Е	Pig Iron Commis-	Cincinnati, O	Pig Iron.
681	329	wm. J. Christy	Cincinnati, O	Hand made Horse Shoes.
852	829	Standard Horse Shoeing Co.	Cincinnati, O	Hand-made Horse Shoes.
853	Е		Cincinnati, O	Improper Horse-shoeing to Perfection.
854	P	Ausable Horse Shoe	New York	
931	E	Nail Co. Society for Preven-	Cincinnati, O	Display of Articles of tor-
		tion of Cruelty to Animals.		ture taken from abusive horsemen.
937	326	W. D. Wood & Co	Pittsburg, Pa	

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 22, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 325, Entry No. 540.—Globe Rolling Mill Co., Cincinnati, O., Display of Hoop Iron. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 327, ENTRY No. 541.—Globe Rolling Mill Co. Cincinnati, O., Display of Iron and Steel wire. Silver medal for intrinsic merit and superior excellence.

PREMIUM No. 329, ENTRY No. 681.—Wm. J. Christy. Cincinnati, O., Hand-made Horse Shoes. Silver medal, for variety and as specimens of hand forging.

PREMIUM SPECIAL, ENTRY No. 854.—Ausable Horse Shoe Nail Co., New York, Horse Shoe Nails. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL ENTRY No. 501.—W. D. Wood & Co., Pittsburg, Pa., Planished Sheet Iron (American Russia.) Gold medal, for its smooth finish and surface, besides its flexibility and its very near approach to the genuine Russia Iron

THOMAS McILVAIN, FRANK DANKS, T. FRANK BAKER,

AWARDS.-CLASS 22.

Globe Rolling Mill Co., Cincinnati, O., Display of Hoop Iron	Silver Medal
Globe Rolling Mill Co., Cincinnati, O., Display of Iron and	
Steel Wire	Silver Medal
Wm. J. Christy, Cincinnati, O., Hand-made Horse Shoe	Silver Medal
Ausable Horse Shoe Nail Co., New York, Horse Shoe Nails	Bronze Medal
W. D. Wood & Co, Pittsburg, Pa., Planished Sheet Iron	
(American Russia)	Gold Medal

DEPARTMENT B.

CLASS NO. 23.

SAWS, BELLS, NAILS, WROUGHT METAL PIPE, ETC.

PREMIUMS.

No.			Premium.
338	Best	Circular Saw	Silver Medal
		" with Inserted Teeth	
340	66	Assortment of Saws	Silver Medal

No.			Premium.	
341	Best	Cross-cut Saw	Silver Medal	
342	66	Adjustable Saw Gauge	Silver Medal	
343	66	Saw Gummer	Silver Medal	
344	6.6	Saw Guide	Silver Medal	
345	6.6	Chime of Bells (Bell Metal)	Silver Medal	
346	6.6	Assortment of Bells (Bell Metal)	Silver Medal	
347	66	Wrought Iron Boiler Tubing	Silver Medal	
348	6.6	Sheet Iron Pipes or Tubes	Silver Medal	
349	6.6	Wire Nails	Silver Medal	
350	66	Samples Bent Pipes Silver		
351	66	Cast Steel Shovels Silver		
352	. 66	Assortment Iron Chains Silve		
353	6.6	" of Bells, Iron or Steel	Silver Medal	
354	66	" Wrought Iron Pipe, lap welded	Silver Medal	
355	66	" butt welded	Silver Medal	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
		S. P. Olney VanDuzen & Tift.		Saw Gummer. Display of Bells, Bell Metal, Brass-work, etc.
692	346	VanDuzen & Tift	Cincinnati, O	
737	352	H. Wendt	Cincinnati, O	Assortment of Chains.
	354	Sprang, Chalfant &	Cincinnati, O	Wrought Iron Pipe (lap
		Co., Pittsburg, Pa. T. J. Nottingham Manufacturing & Supply Co., Agents		welded).
845	344	Smith, Myers & Schnier.		Saw Guide.
747	343	Ritchie & Dyer Co	Hamilton, O.	Saw Gummer.
878		Driscoll & Barbour.		

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We. the undersigned Jurors of Class No. 23, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 343, ENTRY No. 646.—S. P. Olney, Detroit,

Mich., Saw Gummer. Silver Medal, for superior and ingenious adaptability for the purpose for which it is intended.

PREMIUM No. 344, ENTRY No. 845.—Smith, Myers & Schnier, Cincinnati, O., Saw Guide. Silver Medal, for the novel, ingenious and effective device shown.

Premium No. 346, Entry No. 692.—VanDuzen & Tift, Cincinnati, O., Assortment of Bells. Silver Medal, for their excellent display and fine workmanship.

PREMIUM No. 352. Entry No. 737.—Henry Wendt, Cincinnati, O., Assortment of Iron Chain. Silver medal, for good workmanship.

Premium Special, Entry No. 878.—Driscoll & Barbour, Springfield, O., Saw Setter. Bronze medal, for general merit.

JAS. L. HAVEN, C. A. WILSON, FRED. C. WEIR,

AWARDS.-CLASS 23.

S. P. Olney, Detroit, Mich., Saw Gummer.	Silver Medal
Smith, Myers & Schnier, Cincinnati, O., Saw Guide	Silver Medal
VanDuzen & Tift, Cincinnati, O., Assortment of Bells	Silver Medal
Henry Wendt, Cincinnati, O., Assortment of Iron Chain	Silver Medal
Driscoll & Barbour, Springfield, O., Saw Setter	Bronze Medal

DEPARTMENT B.

CLASS NO. 24.

METAL CASTINGS, WROUGHT IRON WORK, ETC.

PREMIUMS.

No.			Premium.
360	Best	Assortment of Gray Iron Castings	Silver Medal
361	64	" Malleable Iron Castings	Silver Medal
362	66	Ornamental Iron Castings	Silver Medal

No.			Premium.
363	Best	Display Ornamental Iron Fence	Silver Medal
364	6.6	Ornamental Wrought Iron Work	Silver Medal
365	66	Ornamental Fountain, in operation	Silver Medal
366	6.6	Drinking Fountain in operation	Silver Medal
367	6.6	Folding Gates, for Doors and Windows	Silver Medal
368	6.	Assortment of Wire Implements and Utensils	Silver Medal
369	6.6	Quality of Malleable Iron Castings	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Preminm. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.	
708	361	Queen City Malle- able Iron Co.		Display Malleable Iron Castings.	
709	369	Queen City Malle-	Cincinnati, O	Quality Malleable Iron	
$823 \\ 824$	PE	M. Clements M. Clements	Cincinnati, O Cincinnati, O	Castings. Architectural Iron Work. Bronze Doors:	

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 24, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 361, ENTRY No. 708.—Queen City Malleable Iron Co., Cincinnati, O., Assortment of Malleable Iron Castings. Silver medal, for intrinsic merit and superior excellence.

Premium No. 369, Entry No. 709, Queen City Malleable Iron Co., Cincinnati, O., Quality of Malleable Iron Castings. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL. ENTRY No.823.—M. Clements, Cincinnati, O., Workmanship and Finish of Architectural Iron Work. Gold medal, for the very faithful manner in which the intricate designs have been carried out, and the difficulties of execution in wrought iron work. We take pleasure in congratulating the citizens of Cincinnati upon the advance which the Industrial Arts have taken

in their midst as evidenced by the very creditable execution of the wrought iron work exhibited by Mr. Clements.

T. FRANK BAKER, C. S. RANKIN, JAS. W. McLAUGHLIN,

AWARDS.-CLASS 24.

Queen City Malleable Iron Co., Cincinnati, O., Assortment	
of Malleable Iron Castings	Silver Medal
Queen City Malleable Iron Co., Cincinnati, O., Quality of	
Malleable Iron Castings	Silver Medal
M. Clements, Cincinnati, O., Workmanship and Finish of	
Architectural Iron Work	Gold Medal

DEPARTMENT B.

CLASS NO. 25.

RAILWAY SUPPLIES, INCLUDING TRACK APPLIANCES, CAR FITTINGS, ETC.

PREMIUMS.

No.			Premium.
374	Best	Display of Railroad Supplies	Gold Medal
375	6.6	Locomotive Headlight	Silver Medal
376	6.6	Spun Work, for Domes, Cylinder Heads, etc	Silver Medal
377	6.6	Automatic Brake, for Freight Trains	Silver Medal
378	66	Switch Stand	Silver Medal
379	66	Automatic Switch	Silver Medal
380	66	Switch Signaling Device	Silver Medal
381	6.6	Frog	Silver Medal
382	6.6	Car Heater	Silver Medal
383	6.6	Car Ventilator	Silver Medal
384	66	Passenger Car Lamps	Silver Medal
385	66	Postal Car Lamp	Silver Medal
386	66	Car Lifter	Bronze Medal
387	66	Car Springs	Silver Medal
388	٤.	Car Seat Springs	Bronze Medal
389	6.6	Freight Car and Switch Padlock	Silver Medal

No.			Premium.
390	Best	Automatic Freight Car Coupling	Silver Medal
391	"	Railroad Rail Joints	Silver Medal
392	. 6	Gate for Railway Crossings	Silver Medal
393	**	Safety Latch, for Passenger Car Windows	Silver Medal
394	"	Railway Car Axle Box	Silver Medal
395	. 6	Device for Lighting Cars	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
521	378	Fred. C. Weir	Cincinneti O	Cwitch Stand
$521 \\ 522$	379			
		Fred. C. Weir		
523	381	Fred. C. Weir		
524	391	Fred. C. Weir	Cincinnati, O	Railroad Joints.
529	374	Post & Co	Cincinnati, O	Display Railroad Supplies.
530	375	Post & Co	Cincinnati, O	Locomotive Headlight.
531	384			Passenger Car Lamp.
532	385	Post & Co	Cincinnati, O	Postal Car Lamp.
533	339	Post & Co		Car and Switch Lock.
537	P			Postal Mail Bag Crane.
538	P			Draw Bar Attachment.
551	P			Device for Cooling Rail-
				road Car Journals.
645	P	Rogers' Light Re-	Columbus, O.	Device for Lighting Plat-
		flecting Co	000000000000000000000000000000000000000	forms, etc., on Railroad
				Cars.
859	Р	D W Hodges	Washington Ind	
000	L	D. W. Hodges	washington, tha.	Car Coupler.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 25, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 374, ENTRY No. 529.—Post & Co., Cincinnati O., Display of Railroad Supplies. Gold medal, for intrinsic merit and superior excellence.

PREMIUM No. 375, ENTRY No. 530.—Post & Co., Cincinnati, O., Locomotive Headlight. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 378, ENTRY No. 521.—Fred. C. Weir, Cincinnati, O., Switch Stand. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 379, ENTRY No. 522.—Fred. C. Weir, Cincinnati, O, Automatic Switch. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 384, ENTRY No. 523.—Fred. C. Weir, Cincinnati, O., Railroad Frog. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 384. ENTRY No. 531.—Post & Co., Cincinnati, O., Passenger Car Lamp. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 385, ENTRY No. 532.—Post & Co., Cincinnati, O., Postal Car Lamp. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 389, ENTRY No. 533.—Post & Co., Cincinnati, O., Freight Car and Switch Padlock. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 537.—Morris & McLane, Olney, Ill., Postal Mail Bag Crane. Bronze medal, for intrinsic merit and superior excellence.

THOS. D. LOVETT, GEO E. ATWOOD, GEO. TOZZER,

AWARDS.-CLASS 25.

Post & Co., Cincinnati, O., Display of Railroad Supplies	Gold Medal
Post & Co., Cincinnati. O., Locomotive Headlight	Silver Medal
Fred. C. Weir, Cincinnati, O., Switch Stand	Silver Medal
Fred. C. Weir, Cincinnati, O., Automatic Switch	Silver Medal
Fred. C. Weir, Cincinnati, O., Railroad Frog	Silver Medal
Post & Co., Cincinnati, O., Passenger Car Lamp	Silver Medal
Post & Co., Cineinnati, O., Postal Car Lamp	Silver Medal
Post & Co., Cincinnati, O., Freight Car & Switch Padlock	Silver Medal
Morris & McLane, Olney, Ill., Postal Mail Bag Crane	Bronze Medal

No.

DEPARTMENT B.

CLASS NO. 26.

RANGES, COOKING STOVES, CULINARY APPARATUS.

PREMIUMS.

Premium.

	400	Best	Wrought Iron Range	e . . 	Gold Medal
	401		Cook Stove, Coal		
	402	6.6	" Wood		Silver Medal
				ove Premiums sub	
	403	66	Anthracite Heating S	Stove	Silver Medal
	404	44	Range and Stove Fur	niture	Bronze Medal
	405	66	Gas Cooking Apparat		
	406	66	Gasoline Cooking App		
	407	66	Apparatus for Steami	ing Animal Food .	Bronze Medal
	408	4.6	Oil Cooking Apparatu		
	409	٤.	Gas Heating Stoves .		Silver Medal
	410	6.	Smoke Preventing or	Consuming Device	e, for Bitum-
				g Stoves	
	411	66			Bronze Medal
	412	66 .	General Display of St	oves	Silver Medal
	413	65	Device for Joining St	ove Pipe	Silver Medal
Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)					
	Entr	les ma	Trked E, for Exhibition o	miy. Entries marked	P, for Premium. (See Rule 2.)
	No.	Pre.		Residence.	Articles Exhibited.
		1			
		Pre.	Exhibitors.	Residence.	
	No. 502	Pre.	Exhibitors. Corrugated Elbow Co.	Residence.	Articles Exhibited. Elbows and Sheet Iron.
	No.	Pre.	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer &	Residence.	Articles Exhibited.
	No. 502 512	Pre. P	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co.	Residence. Cincinnati, O	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range.
	No. 502	Pre.	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co.	Residence. Cincinnati, O Cincinnati, O	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves.
	No. 502 512 513	Pre. P 400	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld	Residence. Cincinnati, O Cincinnati, O Cincinnati, O Cincinnati, O	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove.
	No. 502 512 513 514 516 517	Pre. P 400 E 406 408	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld	Residence. Cincinnati, O Cincinnati, O Cincinnati, O Cincinnati, O	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove.
	No. 502 512 513 514 516 517 526	Pre. P 400 E 406 408 404	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld R. J. Howdon	Residence. Cincinnati, O	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove. Oil Cooking Stoves. Range & Stove Furniture.
	No. 502 512 513 514 516 517 526 577	Pre. P 400 E 406 408 404 406	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld E. H. Huenefeld Cleveland Stove Co.	Residence. Cincinnati, O	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove. Oil Cooking Stoves. Range & Stove Furniture. Gasoline Cooking Stove.
	No. 502 512 513 514 516 517 526	Pre. P 400 E 406 408 404	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld E. H. Huenefeld Cleveland Stove Co.	Residence. Cincinnati, O	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove. Oil Cooking Stoves. Range & Stove Furniture. Gasoline Cooking Stove. Display of Ranges, Base-
	No. 502 512 513 514 516 517 526 577	Pre. P 400 E 406 408 404 406	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld E. H. Huenefeld Cleveland Stove Co.	Residence. Cincinnati, O	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove. Oil Cooking Stoves. Range & Stove Furniture. Gasoline Cooking Stove. Display of Ranges, Baseburners and Gasoline
	No. 502 512 513 514 516 517 526 577	Pre. P 400 E 406 408 404 406	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld E. H. Huenefeld R. J. Howdon Cleveland Stove Co. Cleveland Stove Co.	Residence. Cincinnati, O Cleveland, O Cleveland, O	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove. Oil Cooking Stoves. Range & Stove Furniture. Gasoline Cooking Stove. Display of Ranges, Baseburners and Gasoline Stoves.
	No. 502 512 513 514 516 517 526 577 578	Pre. P 400 E 406 408 404 406 E	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld E. H. Huenefeld Cleveland Stove Co. Cleveland Stove Co. Myers Manuf'g Co.	Residence. Cincinnati, O Cleveland, O Cleveland, O Chicago, Ill	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove. Oil Cooking Stoves. Range & Stove Furniture. Gasoline Cooking Stove. Display of Ranges, Baseburners and Gasoline Stoves. Gasoline Cooking Apparatus.
	No. 502 512 513 514 516 517 526 577 578	Pre. P 400 E 406 408 404 406 E	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld E. H. Huenefeld Cleveland Stove Co. Cleveland Stove Co. Myers Manuf'g Co.	Residence. Cincinnati, O Cleveland, O Cleveland, O Chicago, Ill	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove. Oil Cooking Stoves. Range & Stove Furniture. Gasoline Cooking Stove. Display of Ranges, Baseburners and Gasoline Stoves. Gasoline Cooking Apparatus. Self Locking Long Cen-
	No. 502 512 513 514 516 517 526 577 578	Pre. P 400 E E 406 408 404 406 E 406 P	Exhibitors. Corrugated Elbow Co. Wm. G. Fischer & Co. W. G. Fischer & Co. E. H. Huenefeld E. H. Huenefeld R. J. Howdon Cleveland Stove Co. Cleveland Stove Co. Myers Manuf'g Co. Wm. W. Devore	Residence. Cincinnati, O Cincinnati, O Cincinnati, O Cincinnati, O Cincinnati, O Cincinnati, O Cleveland, O Cleveland, O Chicago, Ill Lawrenceb'g Ind.	Articles Exhibited. Elbows and Sheet Iron. Wrought Iron Range. Display of Stoves. Stove & Range Furniture. Gasoline Stove. Oil Cooking Stoves. Range & Stove Furniture. Gasoline Cooking Stove. Display of Ranges, Baseburners and Gasoline Stoves. Gasoline Cooking Apparatus.

Stove Co.

CLASS NO. 26.-Continued.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
654	408	R. E. Dietz		
668	400	Wm. Miller	Cincinnati, O	Wrought Iron Range.
669	403	Rathbone, Sard & Co.	Albany, N.Y	Anthracite Heating Stove
696	E	Michigan Stove Co .	Detroit, Mich	Display of Stoves, etc.
700	408	The Victory Stove Co	Cincinnati, O	Oil Cooking Apparatus.
716	406	FerdinandDieckman		Gasoline Cooking Apparatus.
717	408	Ferdinand Dieckman	Cincinnati, O	Oil Cooking Apparatus.
750	Е	Chamber in Stove Co		Display of Stoves and Ranges.
761	E	Rehling & Imbus	Cincinnati, O	Display of Stoves, etc.
763	P	C. Schloendorn.	Cincinnati, O	Gas and Gasoline com- bined Cooking Stove.
777	403	Peninsular Stove Co	Detroit, Mich.	Anthracite Heating Stove.
778	408	Fleming & Bauer	Chicago, Ill.	Oil Cooking Apparatus.
841	E	A. Lotze Sons & Co.	Cincinnati, O	Wrought Iron Ranges.
886	402	FavoriteStoveWorks		Wood Stove.
		Co.	,	
887	412	FavoriteStoveWorks	Cincinnati, O	Display of Stoves.
		Co.		
889	405	Goodwin Gas Stove	Philadelphia, Pa.	Gas Cooking Apparatus.
		and Metre Co.		
922	403	Michigan Stove Co	Detroit, Mich	Anthracite Heating Stove.
923	P	Michigan Stove Co	Detroit, Mich	Cast Iron Ranges.
924	401	Michigan Stove Co		
925	412	Michigan Stove Co.	Detroit, Mich	Display of Stoves.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 26, have carefully examined the exhibits referred to us and concur in recommending the following awards, viz:

PREMIUM No. 400, ENTRY No. 668.—William Miller, Cincinnati, O., Wrought Iron Range. Gold medal. The contest for premium No. 400 is between Wm. G. Fischer & Co., Entry No. 512, and William Miller, Entry No. 668, both manufacturers of

high repute in Cincinnati, who have exhibited in competition fine and attractive displays of their several styles of wrought Iron Ranges, which have been fully and carefully examined. The Jury find it difficult, however, to decide between them, owing to the great excellence and many good qualities of each of the rival exhibits. As the Premium List does not specify any particular class of wrought iron ranges, the Jury have taken into comparative view all the merits and demerits existing singly or combined, in the manufactures of both competitors, and after much hesitation, in view of the even balance of merits on all essential points, award the regular premium to Wm. Miller, for the large hotel range exhibited; at the same time the Jury are of opinion that a special award should be given Wm. G. Fischer & Co., for their "Family Range," which combines in one structure a greater number and variety of useful features and appurtenances than any other of its class.

PREMIUM No. 401, ENTRY No 925—The Michigan Stove Co., Detroit, Mich., Coal Cooking Stove. Gold medal, for intrinsic merit and superior excellence.

PREMIUM No. 402, ENTRY No. 886.—The Favorite Stove Works Co., Cincinnati, O., Wood Cooking Stove Silver medal, for excellent provision for draft in fire grate; heat non-conducting oven doors, and good arrangement for heating reservoir, and for controlling draft. Also for general excellence in design and workmanship.

PREMIUM No. 403, ENTRY No. 777.—The Peninsular Stove Co., Detroit, Mich., Anthracite Heating Stove. Silver medal, for intrinsic merit and superior excellence of construction and design.

PREMIUM No. 404, ENTRY No. 526—R. J. Howdon, Cincinnati, O., Range and Stove Furniture. Bronze medal, for intrinsic merit and superior excellence.

Premium No. 405, Entry No. 889.—Goodwin Gas Stove Co., Philadelphia, Pa., Gas Cooking Apparatus. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No 406, ENTRY No. 577.—The Cleveland Stove Co., Cleveland, O., Gasoline Cooking Apparatus. Silver medal, for intrinsic merit in the following particulars, viz: Those features of the apparatus securing comparative safety by extinguishing the burners while filling the Gasoline tank, and also the "air pressure" devices, which render the ordinary lighting cups unnecessary. These, and the construction of the burner in respect to the provision for preventing carbon deposits within the orifices, we deem especially commendable, as exhibiting progress in the right direction.

PREMIUM No. 408, ENTRY No. 654.—R. E. Dietz, Chicago, Ill., Oil Cooking Apparatus. Silver medal. This award is made as between wick stoves only. Among several excellent exhibits we give preference to the Dietz Stove, on account of neat design and workmanship, and completeness as an article of household use; also for the provision for safety in the oil feeding devices, and in the insulation of the reservoir from heat.

PREMIUM No. 412, ENTRY No. 887.—The Favorite Stove Works Co., Cincinnati, O., Display of Stoves. Silver medal, for intrinsic merit and superior excellence.

Premium Special, Entry No. 700.—The Victory Stove Co., Cincinnati, O., Oil Vaporizing Stove. Bronze medal. We have distinguished between oil stoves using wicks and those having vaporizing retorts, and have awarded the regular premium to the wick stoves. Deeming the vaporizing oil stoves worthy of separate notice, and finding competition between entries 700 and 717, on this basis we recommend a special award of a bronze medal to entry 700 for greater simplicity of construction, and for the covering hood which can be used as an oven, or heating chamber, or thrown back and used as a shelf, making it a convenient utensil.

PREMIUM SPECIAL, ENTRY No. 923 - Michigan Stove Co., De-

troit, Mich., Cast Iron Ranges. Silver medal, for intrinsic merit and superior excellence.

L. M. HOSEA, H. W. STEPHENSON, D. T. WOODROW,

AWARDS.-CLASS 26.

Wm. Miller, Cincinnati, O., Wrought Iron Range	Gold Medal
The Michigan Stove Co., Detroit, Mich., Cook Stove (Coal)	Gold Medal
The Favorite Stove Works Co., Cincinnati, O., Cook Stove	
(Wood)	Silver Medal
The Peninsular Stove Co., Detroit, Mich., Anthracite Heat-	
ing Stove	Silver Medal
R. J. Howdon, Cincinnati, O., Range and Stove Furniture	Bronze Medal
Goodwin Gas Stove & Metre Co., Philadelphia, Pa., Gas	
Cooking Apparatus	Silver Medal
The Cleveland Stove Co., Cleveland, O., Gasoline Cooking	
Apparatus	Silver Medal
R. E. Dietz, Chicago, Ill., Oil Cooking Apparatus	Silver Medal
The Favorite Stove Works Co., Cincinnati, O., General Dis-	
play of Stoves	Silver Medal
Wm. G. Fisher & Co., Cincinnati, O., Wrought Iron Family	
Range	Gold Medal
The Michigan Stove Co., Detroit, Mich., Cast Iron Ranges.	Silver Medal
The Victory Stove Co., Cincinnati, O., Oil Vaporizing Stove	Bronze Medal

DEPARTMENT B.

CLASS NO. 27.

HEATING AND VENTILATING APPARATUS. PREMIUMS.

No. Premium. Silver Medal " Ventilating Apparatus for Dwellings, etc...... 419 Silver Medal " Fire Place and Grate for Soft Coal..... 420 Silver Medal " Smoke Preventing or Consuming Device for 421 Household Fire Place Grates Gold Medal 422 "School Stove Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
592	422	Jno. Grossius	Cincinnati, O	School Stove.
				Smoke Preventing Device
				for Household Grates.
740	· P	T. C. Phelan	Cincinnati, O	Deflector and Ventilator
745	P	Columbus Warm Air		of Stove Pipes, etc.
		Furnace Co.	Columbus, O	Heating Furnaces.
911	E	Furnace Co. Geo. S. Blaney	Cincinnati, O	Warm Air Furnace.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 27, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 422, ENTRY 592.—John Grossius, Cincinnati, O., School Stoves. Silver medal. Besides the well known features which have given this heater a wide reputation in the past, we find new improvements in the devices for regulating the volume of cold air; in the introduction of a foul-air register for taking foul air from the apartment where used; in the "Gas burning" ring for insuring more perfect combustion, and in the generally improved design and workmanship of the heater.

PREMIUM SPECIAL, ENTRY No. 661.—G. R. Ricketts, Ironton, O., Attachment for Household Grates. Bronze medal, for intrinsic merit and superior excellence.

HENRY. W. STEPHENSON,
D. T. WOODROW.
L. M. HOSEA,

Jurors.

AWARDS.—CLASS 27.

John Grossius, Cincinnati, O., School Stove Silver Medal G.R Ricketts, Ironton, O., Attachment for Household Grates Bronze Medal

DEPARTMENT B.

CLASS NO. 28.

BUILDING AND GENERAL HARDWARE.

PREMIUMS.

No.			Premium.
427	Best	Assortment of Door Locks	Silver Medal
428	66	Assortment of Malleable Iron Hardware	Silver Medal
429	٠.	Assortment of Wrought Iron Hardware	Silver Medal
430	"	Assortment of Wrought Hinges	Bronze Medal
431	6.6	Assortment of Wrought Screws and Bolts	Bronze Medal
432	6.6	Assortment of Wood Screws, Iron and Brass	Silver Medal
433	66	Assortment of Cabinet Hardware	Bronze Medal
434	"	Display of Bronze Hardware	Bronze Medal
435	66	Display of General Hardware	Silver Medal
436	66	Sash Lock	
437	6.6	Assortment of Files	
438	"	Sand Paper	
439	66		Bronze Medal
440	6.6	Assortment and Display of Toys	Bronze Medal
441		Invention in Field Games	
442	66	Display of Fishing Tackle	
443	"	Stamps and Brands	
444	66	Seal Presses	
445	66	Stencil Plates	Bronze Medal
446	"	Door-Plate Engraving	Bronze Medal
447	66	Assortment of Fire Arms and Hunting Apparatus	Silver Medal
448	6.6	Display of Undertakers' Hardware, to include	
		variety and quality	
449	66	Roller Skates	Bronze Medal
Ent	ries me	arked E for Exhibition only. Entries marked P for Premiu	m (See Rule 2.)

Entries marked E, for Exhibition only. Entries marked P. for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
525	P	F. O. North & Co	Boston, Mass	Blind Awning Fixtures.
579	P	Decker & Deming	Chicago, Ill	Burglar Alarm.
724				Rifles and Shot Guns.
730		Jos. W. Wayne		
790		J. L. Wayne, Jr		Display of Bronze Hard-
			′	ware.
822	440	G. A. Crooker	Covington, Ky	Assortment of Toys.
830	P	W. R. Minard	New York	Door Springs.
885	E	Ligowsky Clay	Cincinnati, O	Clay Pigeons for Sporting
		Pigeon Co.	· · · · · · · · · · · · · · · · · · ·	Purposes.
920	P	Jno. A. Lee (J. S.	Cincinnati, O	Pocket Alarm and Lock.
		Zerbe, Agent).		
933	P	M. Mayer	Columbus, O	Beer and Shipping Case
			'	Fastener.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 28, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 434, ENTRY No. 790.—J. L. Wayne, Jr., Cincinnati, O., Display of Bronze Hardware. Silver medal, for design, finish and handsome display.

PREMIUM No. 449, Entry No. 730.—Jos. W. Wayne, Cincinnati, O., Roller Skates. Bronze medal, for general excellence, simplicity and durability of parts.

PREMIUM SPECIAL, ENTRY No. 932.—M. Mayer, Columbus, O., Beer and Shipping Case Fastener. Bronze medal. Ingenious, cheap, and well adapted for its purpose.

PREMIUM SPECIAL, ENTRY No. 830.—W. L. Minard, New York, Door Springs. Bronze medal, for intrinsic merit in the following particulars: the device operating without noise, being positive in its operation, novel and answering all purposes for which it is designed.

PREMIUM SPECIAL, ENTRY No. 525.—F. O. North & Co., Boston, Mass., Blind Awning Fixtures. Bronze medal. Being well adapted for the purposes intended.

J. W. COTTERAL, JR., SAMUEL HANNAFORD, WM. L. ROBINSON,

AWARDS.-CLASS 28.

J. L. Wayne, Jr., Cincinnati, O., Display of Bronze Hardware Silver Medal
Jos. W. Wayne, Cincinnati, O., Roller Skates Bronze Medal
M. Mayer, Columbus, O., Beer and Shipping Case Fastener Bronze Medal
W. L. Minard, New York, Door Springs Bronze Medal
F. O. North & Co., Boston, Mass., Blind Awning Fixtures Bronze Medal

DEPARTMENT B.

CLASS NO. 29.

EDGED TOOLS AND CUTLERY

PREMIUMS.

TAO.			Premium.
454	Bes	t Assortment of Table Cutlery	Gold Medal
455	66	Display of General Cutlery	Silver Medal
456	66	Assortment of Edge Tools	Silver Medal
457	66	Assortment of Axes	Silver Medal
458	6.6	Assortment of Butchers' Tools and Appliances	Silver Medal
459	66	Assortment of Tailors' Shears	Silver Medal
460	66	Display of Shears	Silver Medal
461	66	Assortment of Coopers' Tools	Silver Medal
			4
Ent	riae m	parked E for Exhibition only Entries marked P for Proming	m (See Rule?)

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence	Articles Exhibited.
699	P	Ephraim Hartzell	Guyandotte, W.	Display of Axe, Pick, Sledge and Hammer
793		Philip Weber		Handles.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 29, have carefully examined the exhibits referred to us, and concur in recommending the following award, viz:

PREMIUM SPECIAL, ENTRY No. 699.—Ephraim Hartzell, Guyandotte, W. Va., Display of Axe, Pick, Sledge, and Hammer Handles. Bronze medal, for general excellence of material, workmanship and shape.

J W. COTTERAL, Jr., SAML. HANNAFORD, WM. L. ROBINSON,

AWARD.-CLASS 29.

Ephraim Hartzell, Guyandotte, W. Va., Display of Axe, Pick, Sledge and Hammer Handles...... Bronze Medal

DEPARTMENT B.

CLASS NO. 30.

GAS AND LAMP FIXTURES, ETC.

PREMIUMS.

No.			Premium.
466	Best	Display of Gas Fixtures	Gold Medal
		Display of Lamps	
468	6.6	Gas Chandelier	Silver Medal
469	66	Gasoline Street Lamps	Bronze Medal
470	66	Assortment of Lamps	Silver Medal
471	66	Student Lamp	Bronze Medal
472	6.6	Assortment of Gas Burners	Bronze Medal
Ent	ries m	arked E, for Exhibition only. Entries marked P, for Premiu	ım. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
733	467	McHenry & Co Alba Light Co	Cincinnati, O	Display of Lamps.
873	P.		Cincinnati, O	Needle Gas Lamp.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 30, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 467, Entry No. 733.—McHenry & Co., Cincinnati, O., Display of Lamps. Bronze medal, for neat display and the arrangement and good class of goods.

No.

478

479

488

PREMIUM SPECIAL, ENTRY No. 873.—The Alba Light Co., Cincinnati, O., Needle Gas Lamp. Bronze medal. A meritorious invention.

J. W. COTTERAL, JR., SAMUEL HANNAFORD, WM. L. ROBINSON,

AWARDS.-CLASS 30.

McHenry & Co., Cincinnati, O., Display of Lamps Bronze Medal The Alba Light Co., Cincinnati, O., Needle Gas Lamp.....Bronze Medal

DEPARTMENT B.

CLASS NO. 12.

PLUMBERS' GOODS, ETC. PREMIUMS.

Premium. 477 Best Assortment of Plumbers' Brass Work Silver Medal Silver Medal Assortment of Machinists' Brass Work..... Silver Medal

480 Assortment of Brass Castings Bronze Medal 481 Assortment of Steam Fittings Bronze Medal 482 Lead Pipe and Sheet Lead Silver Medal

483 Beer Faucet...... Bronze Medal Faucet, for filling Barrels, etc Silver Medal 484

Hot Water Boiler Attachments to Washstands ... Bronze Medal 485

Bath Tub for Invalids Bronze Medal 486 487 Gold Medal

Trap for Water Closet, or Catch Basin Bronze Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
720	P		Cincinnati, O	Oil Joint and Faucet.
734	479	man. T. J. Nottingham Mtg. & Supply Co.		Assortment Machinists' Brass Work.
733	481	T. J. Nottingham	Cincinnati, O	Assortment Steam Fitt-
736	E	T. J. Nottingham	Cincinnati, O	ings. Display of Steam Fittings,
771	487	Jas. Allison	Cincinnati, O	etc. Sample of Plumber's Work.
905	488	J. A. Sullivan	Cincinnati, O	

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 31, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 479, Entry No. 734.—T. J. Nottingham Manufacturing and Supply Co., Cincinnati, O., Assortment of Machinists' Brass Work. Silver medal, for great variety of articles in this line of business.

PREMIUM No. 481, ENTRY No. 735.—T. J. Nottingham Manufacturing and Supply Co., Cincinnati, O., Assortment of Steam Fittings. Bronze medal, being a good display.

PREMIUM No. 487, ENTRY No. 771.—James Allison, Cincinnati, O., Sample of Plumbing work. Gold medal, for superior workmanship and good display.

PREMIUM No. 488, ENTRY No. 905.—J. A. Sullivan, Cincinnati, O., Trap for Water Closet, or Catch Basin. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 720.—F. Dieckman, Cincinnati, O., Oil Joint and Faucet. Silver medal, for intrinsic merit and superior excellence in the following particulars, viz: 1st, economy in manufacturing; 2d, not liable to leak at joints.

JAMES ATTLESEY,
J. G. MURDOCK,
R. KIRKUP,

Jurors.

AWARDS.-CLASS 31.

- - sortment of Steam Fittings...... Bronze Medal

Ja	mes Allison, Ci	ncinnati, O.,	Sample of I	Plumbing V	Vork	Gold !	Medal
J.	A. Sullivan, C	incinnati, O.	, Trap for	Water Cle	oset or		
	Catch Basin				E	Bronze :	Medal
F.	Dieckman, Cin	cinnati, O., C	Dil Joint an	d Faucet		Silver	Medal

DEPARTMENT B.

CLASS NO. 32.

MANUFACTURED SHEET METAL GOODS.

PREMIUMS.

No.			Premium.
493	Best	Galvanized Iron Work	Silver Medal
494	66	Copper Work	Bronze Medal
		Tin Work	
496	66	Sheet Brass Work	Bronze Medal
497	66	Zinc Ornamental Work	Silver Medal
498	44	Metallic Lathing	Bronze Medal
		Machine-made Sheet Metal Pans	
500	6.6	Sheet Metal Roofing	Silver Medal
		Display Stamped Tinware	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.		
511	P	Austin, Obdyke & Co.	Philadelphia, Pa.	Galvanized Iron Water Snout.		
519	P		Alleghany City Pa	Galvanized Iron Water Spout.		
641	5 00	J. B. Casley	Coolville, O	Model of Metal Roof Fast- ening and Metal Roof.		
749	499	Chas. Jackson	California, O			
802				Beer Cooler (copper, for Breweries).		
803	E	F. C. Deckebach	Cincinnati, O	Copper Work.		
935				Wood Bottom Coal Hod.		

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen-We, the undersigned Jurors of Class No. 32, have

carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 500, Entry No. 641.—J. B. Casley, Coolville, O., Sheet Metal Roofing. Silver medal. Its excellence is in its fastening of the metal roofing to the planks or sheathing which holds the roof to its place by a strip of metal, coming up through the sheathing and passing over the seam of the separate sections, and being overlapped by the next section, thereby saving all nailing and soldering the nails, making a much more secure roof.

PREMIUM No. 499, ENTRY No. 749.—Chas. Jackson, California, O., Machine Made Sheet Metal Pans. Bronze medal. It being a double close pan, thereby confining the heat close to the article cooking in it, it expedites the cooking, and helps to retain the flavor over ordinary cooking pans.

PREMIUM SPECIAL, ENTRY No. 511.—Austin, Obdyke & Co., Philadelphia, Pa., Galvanized Iron Water Spout. Bronze medal. The corrugation in the spout is sufficient to give expansion in case of its freezing when full of water, to prevent same from bursting. We believe it to be a very great improvement over the old style of spoutings.

PREMIUM SPECIAL, ENTRY No. 802.—F. C. Deckebach, Cincinnati, O., Copper Brewers' Beer Cooler. Silver medal, for intrinsic merit and superior excellence in the following particulars, viz: The ends of the pipes being perfectly flat or smooth, which enables one to keep them clean easier than the elbow style. The gutter in the top is revolving, and tilting, thereby preventing the removal of the gutter for cleaning purposes, which is a great saving of time, and prevents the denting and breaking as in the ordinary gutter.

H. B. WELLS, WM. G. FISHER, JAMES HUNTER,

AWARDS.—CLASS 32.

J. B. Casley, Coolville, O., Sheet Metal Roofing	Silver	Medal
Chas. Jackson, California, O., Machine-made Sheet Metal		
Pans		Medal
Austin, Obdyke & Co., Philadelphia, Pa., Galvanized Iron		
Water Spout		Medal
F. C. Deckebach, Cincinnati, O., Copper Brewers' Beer		
Cooler	Silver	Medal

DEPARTMENT B.

CLASS NO. 33.

VEHICLES AND THEIR ATTACHMENTS, CHILDREN'S CARRIAGES, ETC.

PREMIUMS.

No.			Premium.
506	Best	Hearse	Silver Medal
507	"	Display of Carriage Wood Work	Silver Medal
508	66	Platform Spring Wagon, Capacity 3,000 lbs. and	
		upward	Bronze Medal
509	66	Platform Spring Wagon, two seats, Capacity 1,000 lbs	Bronze Medal
510	66	Display Carriage and Wagon Axles, and Springs	Bronze Medal
511	: 6	Cross Spring and Side Bar Combined	Bronze Medal
512	66	Farm Wagon	Bronze Medal
513	66	Wagon Wheel	
514	66	Buggy Wheel	
515	66	Child's Carriage	
516	"	Hobby Horse	
517	"	Leaping Hobby Horse	
518	66	Velocipede	
519	6.6	Assortment of Wheelbarrows	
520	• 6	Bicycle	
521	66	Phæton	
522	66	Landau	Gold Medal
523	66	Buggy	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

-				
No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
224	E	Chang Buood Mia Co	Cincinnati	Постава
$\frac{554}{584}$	508	Crane, Breed M'g. Co	Cincinnati, O	Platform Spring Wagon
904	303	r. a C Wilest	Cincinnati, O	(3,000 lbs and upward).
587	Р	Active Mfg. Co	Cincinnati O	Ruggy Duches
595	E	Les Cunningham Son	Rochester N V	Display of Vehicles.
999	15	& Co.	rochester, r. 1.	Display of Venicles.
596	522	Jas.CunninghamSon & Co.	Rochester, N. Y.	Landau.
597	506	Jas.CunninghamSon	Rochester, N. Y.	Hearse
		& Co.	·	
598	P	Jas.CunninghamSon	Rochester, N. Y.	Doctors' Phaeton.
		& Co.		
599	P	Jas.CunninghamSon	Rochester, N. Y.	Falling Front Berlin
		& Co.		Coach.
600	P	Jas. CunninghamSon	Rochester, N. Y.	Demi Landau.
201	-	& Co.	T) 1 / TT TT	THE THE
601	P		Rochester, N. Y.	Falling Back 6 Passenger
600	D	& Co.	D b	Rockaway.
602	P	Jas.CunninghamSon	Rochester, N. Y.	Coupelet.
602	Р	& Co.	Doobooton V V	Day or order or or
603	r	Jas.CunninghamSon & Co.	Rochester, N. 1.	brougham.
640	E	T. T. Haydock	Cincinnati O	Display of Carriages,
040	3124	1. 1. 11ay dock	omemman, o	Buggies, etc.
650	520	B. Kittredge & Co	Cincinnati O	Bieyele.
653	E	Columbus RuccyCo.	Columbus O	Carriages, Buggies and
000	12	Columbus Buggy Co.	Cordinadis, O	Dashes.
656	Е	Geo.C. Miller & Sons.	Cincinnati O	Gen'l Display of Vehicles.
688	Ē	Bruce Carriage Co	Cincinnati. O	Gen'l Display of Vehicles.
689	\mathbf{E}	Bruce Carriage Re-	Cincinnati, O	Gen'l Display of Vehicles.
		pository.	, , , , , , , , , , , , , , , , , , , ,	- spany sz. sarotsz.
707	E	R. A. Haldeman	Cincinnati, O	Hand Sled.
710	521	Chas. Behlen	Cincinnati, O	Phaeton.
711	522	Chas. Behlen	Cincinnati, O	Landau.
712	523	Chas. Behlen	Cincinnati, O	Buggy.
713	E	Chas. Behlen	Cincinnati, O	Coupe, Rockaway, Ba-
				rouche and Gearing.
714	514	S. N. Brown & Co.	Cincinnati, O	Buggy Wheel.
		(Chas. Behlen, agt).		
	511			Cross Spring and Side Bar Combined.
756	E	Union Omnibus &	Cincinnati, O	Platform Spring Wagons.
	~00	Wagon Co.	0:	DI 10 0 1
757	508		Cincinnati, O	Platform Spring Wagor
		Wagon Co.		(capacity 3,000 lbs. and
E00	707	D1	D - 1 - 111 T - 1	upward).
780	E		Rushville, Ind	Display of Road Carts.
707	509	Co.	Cimain mati	D
797 806	523 P	Wills & Co Union Omnibus &	Cincinnati, O	Lee Wager
000	T	Wagon Mfg. Co.	Cincinnati, O	ree wagon.
819	507	Loughead & Porter	Cincinnati O	Carriage Woodwork.
	001	Doughead to Forter.	omommun, O	Carriage Woodwork.

CLASS NO. 33.-Continued.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
827	519	Mosler Mfg. Co	Cincinnati, O	
829	E	Havekotte & Bode	Cincinnati O	barrows.
835		Ino. Curtis	Cincinnati, O	Display of Vehicles
836	522	Jno. Curtis	Cincinnati O	Landan
837	521	Jno. Curtis	Cincinnati, O	Phaeton.
838	523	Ino Curtis	Cincinnati O	Rugov
839	514	Jno. Curtis	Cincinnati, O	Buggy Wheel.
840	507	Jas. Driscoll & Sons.	Springfield, O	Carriage Woodwork.
861	523	Abbott, Morehead & Co.	Covington, Ky	Buggy.
862	520	H. B. Smith Machine Co.	Smithville, N. J.	Bicycle.
875	511	Albrecht & Nieman.	Cincinnati, O	Cross Spring and Side Bar Combined.
876	523	Albrecht & Nieman.	Cincinnati, O	Buggy.
888	E			Buggies and Carriages.
890	E	Davis, Gould & Co	Cincinnati, O	Buggies.
899	E	D. W. Miller & Co		
900	521	Geo. C Miller & Co.	Cincinnati, O	Phaeton.
901	522	Geo. C. Miller & Co.	Cincinnati, O	Landau.
902		Geo. C. Miller & Co.		
903		Geo. C. Miller & Co.		
906	P			4 Passenger Rockaway.
907	P	Chas. Behlen	Cincinnati, O	4 Seat Extension Top Phaeton.
908	E	Nisonger Bros & Co.	Goshen, Ind	Shifting Rail.
915	P	Albrecht & Nieman.	Cincinnati, O	6 Passenger Rockaway.
919	P	Co.		Surrey (Canopy Top).
926	P	Sons.	· ·	4 Passenger Rockaway.
927	P	Geo. C. Miller & Sons.	Cincinnati, O	Barouche.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 33, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 506, ENTRY No. 597.—The Jas. Cunningham

Son & Co., Rochester, N. Y., Hearse. Silver medal, for superior workmanship and design.

Premium No. 507, Entry No. 840.—Jas. Driscoll & Sons, Springfield, O., Carriage Woodwork. Silver medal, for workmanship and design.

PREMIUM No. 508, ENTRY No. 584.—F. & C. Wuest, Cincinnati, O., Platform Spring Wagon, capacity 3000 lbs. and upward. Bronze medal, for workmanship and material, and adaptability to use intended.

PREMIUM No. 511, ENTRY No. 875.—Albrecht & Nieman, Cincinnati, O., Cross Spring and Side Bar Combined. Bronze medal, for strength, elasticity and beauty.

PREMIUM No. 514, ENTRY No. 839.—Jņo. Curtis, Cincinnati, O., Buggy Wheel. Bronze medal, for workmanship and material.

PREMIUM No. 519, ENTRY No 827.—Mosler Manufacturing Co., Cincinnati, O., Assortment of Wheelbarrows. Bronze medal, for strength and design.

PREMIUM No. 520, ENTRY No. 862.—H. B. Smith Machine Co., Smithville, N. J., Bicycle. Silver medal, for workmanship and design.

PREMIUM No. 521, ENTRY No. 902.—Geo. C. Miller & Sons, Cincinnati, O., Doctors' Phaeton. Silver medal, for design, workmanship and material.

PREMIUM No. 521, ENTRY No. 837.—John Curtis, Cincinnati, O., Ladies' Falling Top Phaeton. Silver medal, for workmanship, material and design.

Premium No. 522, Entry No. 596.—The Jas. Cunningham Son & Co., Rochester, N. Y., Landau Gold medal, for superior workmanship and general working parts and material.

Premium No. 523, Entry No. 876.—Albrecht & Nieman, Cincinnati, O., Buggy for general use. Silver medal, for workmanship, material and strength.

PREMIUM No. 523, ENTRY No. 838.—Jno. Curtis, Cincinnati, O., Buggy for light driving. Silver medal, for workmanship, material, design and lightness.

Premium Special, Entry No. 927.—Geo. C. Miller & Sons, Cincinnati, O., Barouche. Silver medal, for design, workman ship and material.

PREMIUM SPECIAL, ENTRY No. 599.—The Jas. Cunningham Son & Co., Rochester, N. Y., Falling Front Berlin Coach. Bronze medal, for workmanship and design.

Premium Special, Entry No. 919.—Abbott Morehead & Co., Covington, Ky., Canopy Top Surrey. Bronze medal, design and workmanship.

PREMIUM SPECIAL, ENTRY No. 806.—Union Omnibus & Wagon Manufacturing Co., Cincinnati, O., Ice Wagon. Bronze medal, for strength. workmanship and material.

Premium Special, Entry No. 602.—The Jas. Cunningham Son & Co., Rochester, N. Y., Coupelet. Bronze medal, for workmanship, material and design.

PREMIUM SPECIAL, ENTRY No. 600.—The Jas. Cunningham Son & Co., Rochester, N. Y., Demi Landau. Bronze medal, for superior workmanship and design.

Premium Special, Entry No. 601.—The Jas. Cunningham Son & Co., Rochester, N. Y, Falling Back Six Passenger Rockaway. Silver medal, for workmanship and design.

Premium Special, Entry No. 603.—The Jas. Cunningham Son & Co., Rochester, N. Y., Brougham. Silver medal, for workmanship and design.

PREMIUM SPECIAL, ENTRY No. 906.—Chas. Behlen, Cincinnati, O., Four Passenger Rockaway. Silver medal, for design, workmanship and material.

Premium Special, Entry No. 915.—Albrecht & Nieman, Cincinnati, O., Six Passenger Rockaway. Bronze medal, for workmanship and material.

PREMIUM SPECIAL, ENTRY No. 907.—Chas. Behlen, Cincinnati, O., Four Seat Extension Top Phaeton Bronze medal, for design, workmanship and material.

PREMIUM SPECIAL, ENTRY No. 507.—The Active Manufacturing Co., Cincinnati, O., Display of Carriage Dashes and Fenders. Bronze medal, for general appearance and workmanship in the covers and stitching down by machinery.

H. W. RANSOM, JAS. A. CURTIS, JNO. DAUMYER,

AWARDS.-CLASS 33.

The Jas. Cunningham Son & Co., Rochester, N. Y., Hearse Silver Medal Jas. Driscoll & Sons, Springfield, O., Carriage Woodwork.. Silver Medal F. & C. Wuest, Cincinnati, O., Platform Spring Wagon, capacity 3,000 lbs. and upward Bronze Medal Albrecht & Nieman, Cincinnati, O., Cross Spring and Side Bar Combined...... Bronze Medal John Curtis, Cincinnati, O., Buggy Wheel Bronze Medal Mosler Mfg. Co., Cincinnati, O., Assortment of Wheelbarrows Bronze Medal H. B. Smith Machine Co., Smithville, N. J., Bicycle Silver Medal Geo. C. Miller & Sons, Cincinnati, O., Doctors' Phaeton... Silver Medal John Curtis, Cincinnati, O., Ladies' Falling Top Phaeton... Silver Medal The Jas. Cunningham Son & Co., Rochester, N. Y., Landau Gold Medal Albrecht & Nieman, Cincinnati, O., Buggy for General Use Silver Medal Jno. Curtis, Cincinnati, O., Buggy for light driving...... Silver Medal Geo. C. Miller & Sons, Cincinnati, O., Barouche Silver Medal The Jas. Cunningham Son & Co., Rochester, N. Y., Falling Front Berlin Coach Bronze Medal Abbott, Morehead & Co., Covington, Ky., Canopy Top Surrey Bronze Medal

Union Omnibus & Wagon Mfg. Co., Cincinnati, O., Ice
Wagon Bronze Medal
The Jas. Cunningham Son & Co., Rochester, N.Y., Coupelet Bronze Medal
The Jas. Cunningham Son & Co., Rochester, N. Y., Demi-
Landau Bronze Medal
The Jas. Cunningham Son & Co., Rochester, N. Y., Falling
Back Six Passenger Rockaway Silver Medal
The Jas. Cunningham Son & Co., Rochester, N. Y., Broug-
ham Silver Medal
Chas. Behlen, Cincinnati, O., Four Passenger Rockaway Silver Medal
Albrecht & Nieman, Cincinnati, O., Six Passenger Rockaway Bronze Medal
Chas. Behlen, Cincinnati, O., Four Seat Extension Top
Phaeton Bronze Medal
The Active Mfg. Co., Cincinnati, O., Display of Carriage
Dashes and Fenders Bronze Medal

DEPARTMENT B.

CLASS NO. 34.

FIRE AND BURGLAR PROOF SAFES, VAULT, BANK AND SAFE LOCKS.

PREMIUMS.

No.			Premium.
527	Best	Fire Proof Safe	Silver Medal
528	4.6	Fire and Burglar Proof Safe Combined	Silver Medal
529	6.6	Burglar Proof Safe as to plan of Construction	Silver Medal
530	66	Display of Combination Locks	Silver Medal
531	6.6	Combined Time and Combination Safe Locks	Silver Medal
532	6.6	Time Attachment for Bank Safe and Vault Locks.	Silver Medal
533	6.6	Display of Safes	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
863	527	Cincinnati Safe &	Cincinnati, O	Fire Proof Safe.
864	528		Cincinnati, O	Fire and Burglar Proof Safe.
865	529		Cincinnati, O	Burglar Proof Safe as to Construction.
866	531		Cincinnati, O .	Combined Time and Combination Safe Locks.
867	532		Cincinnati, O	Time Attachment for Bank, Safe and Vault Locks.
868	533	Cincinnati Safe & Lock Co.	Cincinnati, O	
883	Е	Boyd Grave Vaul	Springfield, O	Burglar Proof Grave Vault.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 34, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 527, ENTRY No. 863.—Cincinnati Safe & Lock Co., Cincinnati, O., Fire Proof Safes Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 528, ENTRY No. 864.—Cincinnati Safe & Lock Co., Cincinnati, O., Fire and Burglar Proof Safe Combined. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 528 ENTRY No. 865.—Cincinnati Safe & Lock Co., Cincinnati, O., Burglar Proof Safe as to plan of Construction. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 532, ENTRY No. 867.—Cincinnati Safe & Lock Co., Cincinnati, O., Time attachment for Bank, Safe & Vault Locks. Silver medal, for intrinsic merit and superior excellence.

Premium No. 533, Entry No. 868.— Cincinnati Safe & Lock Co., Cincinnati, O., Display of Safes. Silver medal, for intrinsic merit and superior excellence.

M. CLEMENTS,
T. FRANK BAKER,
AMMI BALDWIN,

} Furors.

AWARDS.-CLASS 34.

Cincinnati Safe & Lock Co, Cincinnati, O., Fire Proof Safe. Cincinnati Safe & Lock Co., Cincinnati, O., Fire and Bur-	Silver Medal
glar Proof Safe Combined.	Silver Medal
Cincinnati Safe & Lock Co., Cincinnati, O., Burglar Proof Safe as to Plan of Construction	Silver Medal
Cincinnati Safe & Lock Co., Time Attachment for Bank,	
Safe & Vault Locks	

DEPARTMENT B.

CLASS NO. 35.

SCALES, MEASURING AND REGISTERING DEVICES.

PREMIUMS.

No.			Premium.
538	Best	Device for Measuring and Registering Liquids	Silver Medal
539	66	Measuring Faucet	Bronze Medal
		Automatic Grain Scale	
541	66	Counter Scales	Silver Medal
542	66	Platform Scales	Silver Medal
543	66	Display of Measuring Apparatus	Silver Medal
544	66	Set of Grain Measures	Bronze Medal
545	66	Display of Weights, Weighing Apparatus, and Meas-	
		ures of Capacity of the French Standard	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
505	P	Fulton Gravity Scale	Cincinnati, O	Gravity Scales (without spring or weight).
		Stites & Co.		Set of Grain Measures.
636	541	Howe Scale Co. W. Buckner & Co. Agts		Counter Scale.
637	542	Howe Scale Co. W.	Cincinnati, O	Platform Scale.
746	E	Buckner &Co. Agts Mrs. J. W. Phillips	Springfield, O	Measuring Device.
933	Spl.	Winfield Manufacturing Co.	Warren, O	Measuring Device. Measuring Oil Pump.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 35, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 541, ENTRY No. 636.—Howe Scale Co., Warren Buckner & Co., Agents, Cincinnati, O., Counter Scale. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 542, ENTRY No. 637.—Howe Scale Co., Warren Buckner & Co., Agents, Cincinnati, O., Platform Scales, Silver medal, for intrinsic merit and superior excellence.

Premium No. 544, Entry No. 545.—Stites & Co., Cincinnati, O., Set of Grain Measures. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 505.—Fulton Gravity Scale Co, Cincinnati O., Gravity Scales. Bronze medal. This award is made only on their claim of simplicity; that is the slides, weights and springs are dispensed with.

PREMIUM SPECIAL, ENTRY No. 933.—Winfield Manufacturing Co., Warren, O., Measuring Oil Pump. Bronze medal, for intrinsic merit and superior excellence.

R. H. WEATHERHEAD,
A. T. FRANK,
J. KIERSTED,

Furors

AWARDS.-CLASS 35.

Howe Scale Co., Warren Buckner & Co., Agents, Cincin-		
nati, O., Counter Scales	Silver	$\mathbf{M}\mathbf{e}\mathbf{d}\mathbf{a}\mathbf{l}$
Howe Scale Co., Warren Buckner & Co., Agents, Cincin-		
nati, O., Platform Scales	Silver	Medal
Stites & Co., Cincinnati, O., Set of Grain Measures	Bronze	Medal
Fulton Gravity Scale Co., Cincinnati, O., Gravity Scale	Bronze	Medal
Winfield Mfg. Co., Warren, O., Measuring Oil Pump	Bronze	Medal



DEPARTMENT

"C"

TOBACCO, LIQUORS,

PROVISIONS, CEREALS, ETC.

CLASSES 36 TO 41 INCLUSIVE.



DEPARTMENT C.

TOBACCO, LIQUORS AND PROVISIONS.

CLASS NO. 36.

LEAF TOBACCO.

PREMIUMS. SECTION A.—CLASS 36.

Premium. 1st Best hhd. Cutting Leaf, not less than 800 lbs. net....... \$75 00 2d 66 66 3d25 00 SECTION B.-CLASS 36. 1st Best 5 hhds. Cutting Leaf, not less than 900 lbs. net...... 2d 66 " 66 66 66 50 00 3d66 25 00 SECTION C.-CLASS 36. 1st Best 10 hlids. Cutting Leaf, not less than 900 lbs. net............... 100 00 66 66 66 66 66 66 2d 75 .00 66 **2**d 50 00 SECTION D.-CLASS 36. 1st Best hhd. White Fillers, not less than 1000 lbs. net....... 2d 66 66 66 66 66 50 00 66 3d 25 00 SECTION E.-CLASS 36. 1st Best 5 hhds. White Fillers, not less than 1000 lbs. net..... 66 66 66 66 2d 66 50 00 66 3d 25 00

			SEC	TION	FC	LASS	36.			
No.	Rest 1	0 hhds	White	Fillers	not less t	than 100	Olhs ne	et	Premiv \$100	
2d	66	66	46	66	"	66	66		75	00
3d	66	"	46	66	66	66	66		50	00
			SEC	TION	GC	LASS	36.			
Bes	t Pac	kage of	Virgin	ia or N	orth Car	olina B	right V	Vrappers,		
	not	less tha	n 300 j	ounds.					25	00
			SEC	TION	H.—C	LASS	36.			
Best		age Vir	0		Carolin	a Maho	gany V	Vrappers,	95	00

RULE 1.—All hogsheads must be marked for the premium for which they are to be entered, and no hogshead will be allowed to compete for more than one premium.

RULE 2.—Hogsheads entered for the Special Sale must be so marked.

Rule 3.—All Tobacco contending for the foregoing premiums shall be of the growth of 1881, and entered in the name of the producer or shipper.

Rule 4.—All Leaf Tobacco contending for the foregoing premiums must be offered through one of the regular inspection warehouses of this city.

RULE 5.—Each package must be sampled in the regular way by the Inspector of Leaf Tobacco for the Cincinnati market, and the sample only will be placed on exhibition at the Exposition Building.

Rule 6.—Every sample entered for premium or special sale, shall pay an entrance fee of two dollars.

Rule 7.—The Special Sale will be conducted on the same plan governing regular sales at the warehouses.

ENTRIES IN SECTION A.

Exhibitors.	Residence.	Name of Warehouse.		
C. Tatman & Co	Batavia, O	Chas.	Bodman & Co.	
J. F. Walton	Burlington, Ky	6.6	66	
Stivers & Co	Ripley, O	66	66	
	Stewardsville, Ky	66	66	
	Knoxville, Ky	66	"	
	Blue Lick Springs, Ky	66	66	
	Williamstown, Ky	66	66	
Yelton Bros.	Bradford, Ky	66	66	

Exhibitors.	Residence.	Name of Warehouse.		
F. P. Walton	Germantown, Ky	Chas. Bo	odman & Co.	
B. A. Wallingford (2)	Maysville, Ky	66	66	
R. T. Dickerson	Sherman, Ky	66	66	
Scott Spears	Ripley, O	66	6.6	
O. B. Spears & Co	Aberdeen, O	Brooks, V	Waterfield & C	
Vallandingham&Threl-	1230240011, 01111111111111111	,		
keld	Harrisburg, Ky	66	66	
N. S. Mann	Ripley, O.	66	66	
W. Drennan & Co	Manchester. O	Wayne &	& Ratterman.	
J. L. Johnson	Hamilton, Ky	""	(6	
H. Thompson	Mays Lick, Ky	66	66	
M. T. Moore	Elizaville, Ky	66	4.6	
E. L. Gault & Son	Germantown, Ky	66	66	
Bacon, Chambers &	dermantown, ity			
Co. (2)	Maysville, Ky	I P G	arvey & Co.	
Johnson & McPherson	Williamstown, Ky	3. i. di	arvey ab co.	
J. D. Cashman	Dover, Ky	46	46	
L. L. North (2)	Napoleon, Ky	66	66	
E. Hunt (2)	New Liberty, Ky	66	6.	
	New Liberty, Ky	66	66	
H. C. Allnutt J. H. Hukill	New Liberty, Ky	66	66	
	New Liberty, Ky	66	66	
Garvey & Vaughan	New Liberty, Ky	66	"	
N. W. Ellis	Higginsport, O		66	
M. Ferguson	New Liberty, Ky	66	66	
J. H. Hukill	New Liberty, Ky	66	66	
T. E. Sexton	New Liberty, Ky		66	
Hunter & Garvey	New Liberty, Ky			
Jas. A. Power	Augusta, Ky	B. F. Po	ower.	
Best & Bro	Helena, Ky			
A. F. Lurch	Higginsport, O	Worthin	gton & Co.	
M. L. Kirkpatrick	Ripley, O	66	"	
Waller Sharp	Sharpsburg, Ky		66	
J. Wallingford	Fernleaf, Ky		"	
W. E. Fenton	Foster, Ky	66		
S. W. Bradford				

ENTRIES IN SECTION B.

Exhibitors.	Residence.	Name of Warehouse.		
	Sweet Owen, Ky			
Stivers & Co	Germantown, Ky Ripley, O	Brooks, Waterfield & Co.		
Vallandingham & Threl- keld	Harrisburg, Ky			
W. Drennan & Co A. W. Ellis	Manchester, O	Wayne & Ratterman.		
Alexander & Wilson	Augusta, Ky	J. P. Garvey & Co.		

ENTRIES IN SECTION C.

Exhibitors.	Residence.	Name of Warehouse.	
N. W. Ellis. Best & Bro W. Drennan & Co C. Tatman & Co	Higginsport, O	B. F. Power.	

ENTRIES IN SECTION D.

Exhibitors.	Residence.	Name of Warehouse.		
M. L. Kirkpatrick	Ripley, O	Worthington & Co.		
Waller Sharp	Sharpsburg, Ky	"		
H. Trigg	New Columbus, Ky	66		
Stivers & Co	Ripley, O	Chas. Bodman & Co.		
E. M. Fitch & Son	Ripley, O	66 66		
G. F. Winter	Minerva, Ky	"		
W. F. Giles	Gratz, Ky	66		
D. Norris	Germantown, Ky			
J. A. Lebree	East Eagle, Ky	66		
T. M. Goldtrap	Wilmington, O	"		
H. F. True & Sons	Aberdeen, O	Brooks, Waterfield &Co.		
Hughes & Rodgers	Carlisle, Ky	"		
J. A. Larue & Bro	Blue Lick Springs, Ky			
Thompson & Taylor	Point Isabel, O	66 66		
D. Drennan & Co	Manchester, O	Wayne & Ratterman.		
B. A. Wallingford	Gaysville, Ky	"" " "" "		
L. M. Tabb	Maysville, Ky	66 66		
	Mays Liels Ky			
H. Thompson (3)	Mays Lick, Ky			
T. & B. McDonald	Ghent, Ky			
Best & Bro	Helena, Ky	B. F. Power.		
Best & Hambrick	May Run, Ky			
Bacon, Chambers & Co.		J. P. Garvey & Co.		
Agee & Points	Dry Ridge, Ky			
T. C. Westfall	Dover, Ky			
Abe Saller	Dover, Ky			
E. Hunt (2)	New Liberty, Ky			

ENTRIES IN SECTION E.

Exhibitors.	Residence	Name of Warehouse.	
Agee & Points N. & D. Watson	Williamstown, Ky Dry Ridge, Ky Shannon, Ky Higginsport, O New Liberty, Ky	66	& Co.

Exhibitors.	Residence.	Name of Warehouse.		
Jas. A. Powers T. S. Hamilton & Bro.(2) A. C. Armstrong S. T. Powers Best & Bro A. W. Ellis Pangburn & Moore J. E. Smith H. F. True & Sons. R. W. Wells & Co J. M. Schwallee & Bro. Vallandingham&Threlkeld, F. M. Stephenson D. Norris E. Williams G. F. Winter M. L. Kirkpatrick B. M. Mullins Jno. Layle & Co S. W. Bradford.	Augusta, Ky. Augusta, Ky. Augusta, Ky. Helena, Ky. Ripley, O. Ripley, O. Flemingsburg, Ky. Aberdeen, O. Helena, Ky Ripley, O. Germantown, Ky Germantown, Ky Germantown, Ky Dover, Ky. Ripley, O. Demossville, Ky Sweet Owen, Ky.	B. F. Power. """ """ Wayne & Ratterman. Brooks, Waterfield & Co. """ """ """ """ """ """ """ """ """ "		
ENT	TRIES IN SECTIO	N F.		
Exhibitors.	Residence.	Name of Warehouse.		
M. L. Kirkpatrick. W. E. Fenton C. Tatman & Co G. F. Young E. K. McClure W. Drennan & Co. A. W. Ellis' Best & Bro. J. N. Chowning. J. W. Pickerell & Co.	Foster, Ky Batavia, O Ripley, O Crittenden, Ky Manchester, O Ripley, O Helena, Ky Morgan, Ky	Worthington & Co. Chas. Bodman & Co "" Wayne & Ratterman. B. F. Power. J. P. Garvey & Co.		
EN'	TRIES IN SECTIO	N G.		

Exhibitors.	Residence.	Name of Warehouse.	
Parrish & Blackwell (2) S. M. Bailey N. W. Queen	Durham, N. C Cincinnati, O Cincinnati, O	Wayne & Ratterman.	

ENTRIES IN SECTION H.

Exhibitors.	Residence. Name of Warehouse	
S. M. Bailey	Cincinnati, O	Wayne & Ratterman.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 36, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

SECTION A.

N. S. Mann, Ripley, O., First Premium	\$75	00
C. Tatman & Co., Batavia, O., Second Premium	50	00
Best & Bro., Helena, Ky., Third Premium	25	00
SECTION B.		
A. W. Ellis, Ripley, O., First Premium	\$75	00
O. B. Spears & Co., Aberdeen, O., Second Premium	50	00
J. W. Elliot, Germantown, Ky., Third Premium	25	00
SECTION C.		
	100	00
C. Tatman & Co., Batavia, O., First Premium		
Best & Bro., Helena, Ky., Second Premium	75 50	
w. Drennan & Co., Manchester, O., Imru Fremium	90	00
SECTION D.		
M. L. Kirkpatrick, Ripley, O., First Premium	875	00
Best & Hambrick, Dry Run, Ky., Second Premium	50	00
T. C. Westfall, Dover, Ky., Third Premium	25	00
SECTION E.		
D. Norris, Germantown, Ky., First Premium \$	75	00
M. L. Kirkpatrick, Ripley, O., Second Premium	50	00
E. Williams, Germantown, Ky., Third Premium	25	00
SECTION F.		
M. L. Kirkpatrick, Ripley, O., First Premium \$1	.00	00
A. W. Ellis, Ripley, O., Second Premium	75	00
C. Tatman & Co., Batavia, O., Third Premium	50	00
CECTION C		
SECTION G.		

Parrish & Blackwell, Fist Premium...... \$25 00

SECTION H.

S. M. Bailey, Cincinnati, O., First Premium. \$25 00

Special Premium.—For best five hogsheads that failed to take a prize in any other class.

M. RAIDY, W. D. SPALDING, JNO. D. MATSON,

DEPARTMENT C.

CLASS NO. 37.

MANUFACTURED TOBACCOS.

Goods in this class may be entered for display only, or for competition, in accordance with Rule II.

Goods entered for competition, in quality, must be such as are usually sold to the trade, and a statement to this effect must be filed with the Secretary when the entry is made.

PREMIUMS.

. No			Premium.
55.		t Display of Plug Chewing Tobaccos	Gold Medal
555	3 "	Display of Fine Cut Tobaccos	Silver Medal
55-		General Display, by Dealer, of Tobaccos, Cigars,	
		Cigarettes, and Tobacconists' Supplies	Silver Medal
ก็อั	5 "	Fine Cut Chewing Tobacco, the production of one	
		manufacturer	Silver Medal
550	3 "	Cavendish and Twist Tobacco, production of one	
		manufacturer	Silver Medal
557	7 "	Smoking Tobacco, the production of one manufac-	
		turer	Silver Medal
558	3 "	Cigars, the production of one manufacturer	Silver Medal
559) "	Cigarettes, the production of one manufacturer	Silver Medal
560). "	Snuff, the production of one manufacturer	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
534	550	J. A. Crawford &	Covington, Ky	Display Fine Cut Chew-
538	547		Cincinnati, O	ing Tobacco. White Filler Navy Piug Chewing Tob. (smooth
559	548	Clunet, Brown & Co.	Cincinnati, O	work). White Filler Rough and Ready Navy Plug Chewing Tobacco.
560	549	Clunet, Brown &	Cincinnati, O	White Filler Tobacco (sma [†] l work).
561	551	J. A. Crawford & Sons.	Covington, Ky	Granulated Smoking To- bacco Manufactured from Western Leaf.
562	552	J. A. Crawford & Sons.	Covington, O	Long Cut Bright Smoking Tobacco, Manufactured from WesternLeaf
563	553	J. A. Crawford & Sons.	Covington, Ky	Long Cut Dark Smoking Tobacco, Manufactured from Western Leaf.
564	554	P. B. Graveley & Co		Virginia or North Caro- lina Plug Chewing Tobacco.
566	556	Goodwin & Co	New York	Virginia or North Carolina Long Cut Smoking Tobacco.
567	556	W. S. Kimball & Co.	Rochester, N. Y.	Virginia or North Carolina Long Cut Smoking Tobacco.
568	557	Straiton & Storm	New York	Cigars Manufactured of Tobacco Grow in U. S.
569		Goodwin & Co		Cigarettes.
570 571	558 560	W. S. Kimball & Co. R. M. Bishop & Co.		Display of Manufactured Tobacco, Cigars and
572	Р	C. W. Allen	Chicago, Ill	Cigarettes. Display of Manufactured
580	547	P. McNamara & Co.	Covington, Ky	Plug Tobacco. White Filler Navy Plug Chewing Tob. (smooth work).
581	548	P. McNamara & Co.	Covington, Ky	White Filler Rough and Ready Chewing To- bacco.
582	549	P. McNamara & Co.	Covington, Ky	White Filler Plug (small work).
565	555	W. C. Thomas	Richmond, Va	Virginia or North Carolina Granulated Smoking Tobacco.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 37, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 547, ENTRY No. 558.—Clunet, Brown & Co. Cincinnati, O., White Filler, Navy Plug Chewing Tobacco (smooth work). Gold medal. It contains the best stock and sweetening which combined makes it much the pleasantest chew. It is also very superior in its workmanship.

PREMIUM No. 548, ENTRY No. 581.—P. McNamara & Co., Covington, Ky, White Filler, Rough and Ready, Navy Plug Chewing Tobacco. Gold medal. It contains the best stock and sweetening which combined makes it much the best chew; also found it very superior in workmanship.

PREMIUM No. 549, ENTRY No. 560.—Clunet, Brown & Co., Cincinnati, O., White Filler, Plug Tobacco (small work). Silver medal. It contains the best stock and sweetening which combined makes it much the best chew; also found it far superior in workmanship.

PREMIUM SPECIAL, ENTRY No. 572.—C. W. Allen, Chicago, Ill., Display of Plug Tobacco. Gold medal, for intrinsic merit and superior excellence. All who have seen this exhibit must have been struck with the numerous designs the beauty of which is apparent to the most casual observer. The difficulty of getting them up can only be appreciated by those well acquainted with the article.

M. V. B. WEIGHELL, THOS. MADDUX, PAUL J. SORG,

PREMIUM No. 550, ENTRY No. 534.—J. A. Crawford & Sons, Covington, Ky., Fine Cut Chewing Tobacco. Gold medal. The "Old Gold Fine Cut," bright red and dark, fine stock and well handled, very free of shorts, and excellent flavor.

PREMIUM No. 551, ENTRY No. 561.—J. A. Crawford & Sons, Covington, Ky., for R. M. Bishop & Co., Granulated Smoking Tobacco, manufactured from Western Leaf. Silver medal. The brand of "Principee," made for R. M. Bishop & Co., and displayed by them We consider this an exceedingly good smoke for Western Leaf.

Premium No. 552, Entry No. 562—J. A. Crawford & Sons, Covington, Ky., for R. M. Bishop & Co., Long Cut Bright Smoking Tobacco, manufactured from Western Leaf. Silver medal. The brand of "Star" made by J. A. Crawford & Sons, for R. M. Bishop & Co., is made of well-cured leaf, well cut, neatly packed.

PREMIUM No. 553, ENTRY No. 563.—J. A. Crawford & Sons, Covington, Ky., for R. M. Bishop & Co., Long Cut, Dark Smoking Tobacco, Manufactured from Western Leaf. Silver medal. The Star brand made for R. M. Bishop & Co., by J. A. Crawford & Sons we consider well worthy of the premium.

Premium No. 555, Entry No. 565.—W. C. Thomas, Richmond, Va., Virginia or North Carolina Granulated Smoking Tobacco. Silver medal. The Grape brand, we think, for color, and flavor equal to any.

PREMIUM No. 556, ENTRY No. 567.—W. S. Kimball & Co., Rochester, N. Y., Virginia or North Carolina Long Cut Smoking Tobacco. Silver medal. The Vanity Fair Smoking (long cut), we have never seen equaled for color, flavor, and cut.

PREMIUM No. 557, ENTRY No. 568.—Staiton & Storm, New York, Cigars manufactured of Tobacco grown in the United States. Gold medal. The display made by this house is certainly

worthy of the premium given; we have never seen finer stock, better put together, and the taste displayed in their exhibit is excellent.

PREMIUM No. 558, ENTRY No. 569.—Goodwin & Co., New York, Cigarettes. Silver medal. The Old Judge Cigarettes, for flavor and smoking qualities, we decided were entitled to the premium.

PREMIUM No. 560, ENTRY No. 571.—R. M. Bishop & Co., Cincinnati, O., Display of manufactured Tobacco, Cigars and Cigarettes. Gold medal. We have never seen a finer display in any exposition. Not in any one particular article is their display superior, but in all; quality of goods displayed, variety, arrangement and quantity, and we think they are particularly entitled to this premium, for the immense labor and expense they have gone to, to make it one of the features of the Exposition.

HENRY MEYER,
JNO. B. CLUNET,
W. K. COLCLESSER,

Jurors.

AWARDS.-CLASS 37.

Clunet, Brown & Co., Cincinnati, O., White Filler, Navy Plug Chewing Tobacco (smooth work)
P. McNamara & Co., Covington, Ky., White Filler, Rough
& Ready, Navy Plug Chewing Tobacco Gold Medal
Clunet, Brown & Co., Cincinnati, O., White Filler Plug
Tobacco (small work) Silver Medal
C. W. Allen, Chicago, Ill., Display of Plug Tobacco Gold Medal
J. A. Crawford & Sons, Covington, Ky., Fine Cut Chewing
Tobacco Gold Medal
J. A. Crawford & Sons, Covington, Ky., for R. M. Bishop &
Co., Granulated Smoking Tobacco, manufactured from
Western Leaf Silver Medal
J. A. Crawford & Sons, Covington, Ky., for R. M. Bishop
& Co., Long Cut Bright Smoking Tobacco, manufactured
from Western Leaf Silver Medal
J. A. Crawford & Sons, Covington, Ky., for R. M. Bishop &
Co., Long Cut Dark Smoking Tobacco, manufactured
from Western Leaf

W. C. Thomas, Richmond, Va., Virginia or North Carolina	
Granulated Smoking Tobacco	Silver Medal
W. S. Kimball & Co., Rochester, N. Y., Virginia or North	
Carolina Long Cnt Smoking Tobacco	Silver Medal
Straiton & Storm, New York, Cigars manufactured of To-	
bacco grown in the United States	Gold Medal
Goodwin & Co., New York, Cigarettes	Silver Medal
R. M. Bishop & Co., Cincinnati, O., Display of Manufac-	
tured Tobacco, Cigars and Cigarettes	Gold Medal

DEPARTMENT C.

CLASS NO. 38.

SOAPS, CANDLES, CURED MEATS, GROCERIES, FLOUR, CRACKERS, ETC.

PREMIUMS.

No.		Premium.
5 65 Bes	st Display of Soaps and Candles	Silver Medal
566 ''	Assortment of Toilet Soap	Silver Medal
567 "	Assortment of Staple Soaps	Silver Medal
568 "	Stearic Acid Candles	
569 ''	Tallow Candles	
570 ''	Display of Pork Products, Winter Cured, with Ref-	
	erence to Quality and Mode of Curing	Silver Medal
571 "	Display of Pork Products, Summer Cured, with	
	Reference to Quality and Mode of Curing	Silver Medal
572 "	Sugar Cured Hams, not less than six pieces	Bronze Medal
573 ''	Sugar Cured Breakfast Bacon	Bronze Medal
574 "	Refined Lard	Silver Medal
575 "	Display of Sausages	Silver Medal
576 "	Display Roasted Coffee in pound packages	Bronze Medal
577 "	Display of Groceries	Bronze Medal
578 ''	Line of Hard Sugars	Silver Medal
579 ''	Line of Refined White and Yellow Soft Sugars	Silver Medal
580 "	Louisiana Centrifugal Sugars	Silver Medal
581 "	Louisiana Open Kettle Sugars	Silver Medal
582 "	Louisiana Open Kettle Molasses	Silver Medal
583 "	Louisiana Centrifugal Molasses	Silver Medal
584 "	Wheat Flour	Silver Medal
585 ''	Rye Flour	Silver Medal

1/2 lb. and 1/4 lb. packages.

No.	_			Premium.
586	Best	Buckwheat Flour		Bronze Medal
587	"	Corn Flour		Silver Medal
588	. (White Hominy		Bronze Medal
589	66	Coarse Grit		Bronze Medal
590	66	Fine Grit		Bronze Medal
591	. 6	Case Fine Hominy		Bronze Medal
592	. 6	Assortment of Cracke	ers	Silver Medal
Entr				P, for Premium. (See Rule 2.)
No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
515 527	566 576	Wm. HickeyA. W. Frank	Cincinnati, O Cincinnati, O	Assortment of Toilet Soaps Roasted Coffee in 1 lb.
528	P	4 TIT 17 3		packages. Heangkee Chop Tea (1 lb.,

589 574 Burekhardt & Co... | Cincinnati, O.... | Refined Lard. P C. F. Muth.... Cincinnati, O.... Honey and Bee Keepers' Supplies. W. H. Harrison & Cincinnati, O.... Roasted Coffee in 1 lb. 722 576 Co. W. H. Harrison & Cincinnati, O . . Display of Spices. 723 P 762 584 Peebles, Foulds & Cincinnati, O.... Display of Wheat Flour. Co. 895 584 Rampenthall & Cincinnati, O.... Display of Wheat Flour. H. Co. Boston Sugar Re-Boston, Mass.... Display of Sugars. 913 E fining Co.

Woodside, Peyton & Cincinnati, O. .. Dragon Chop Tea

REPORT OF JURORS.

To the Board of Commissioners of the

583

 \mathbf{P}

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 38, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 566, Entry No. 515.—Wm. Hickey, Cincinnati, O., Assortment of Toilet Soap. Silver medal, for variety, beauty of display, excellence and quality.

PREMIUM No. 576, Entry No. 527.—A. W. Frank, Cincinnati,

O., Roasted Coffee in pound packages. Bronze medal, for uniformity of mixture, cost of material and strength.

Premium No. 584, Entry No. 762.—Peebles, Foulds & Co., Cincinnati, O., Wheat Flour. Silver medal, for finish, whiteness and strength.

PREMIUM SPECIAL, ENTRY No. 583.—Woodside, Peyton & Co., Cincinnati, O., Tea. Bronze medal, for uniformity of mixture, strength and flavor.

PREMIUM SPECIAL, ENTRY No. 690.—C. F. Muth, Cincinnati, O., Honey and Bee Keepers' Supplies. Silver medal, for purity of quality as respecting honey, variety, neatness of mode of packing, beauty of exhibit, variety and usefulness of Bee Keepers' supplies, and ingenuity displayed in manufacturing Bee Keepers' supplies.

PREMIUM SPECIAL, ENTRY No. 723.—W. H. Harrison & Co., Cincinnati, O., Display of Spices. Bronze medal, for attractiveness of display, variety and neatness of packages, and purity of strength and flavor.

PREMIUM No. 574, ENTRY No. 589.—Burckhardt & Co., Cincinnati, O., Refined Lard. Silver medal, for best quality of refined lard.

AWARDS.-CLASS 38.

Wm. Hickey, Cincinnati, O., Assortment of Toilet Soap Silver	Meda
A. W. Frank, Cincinnati, O., Roasted Coffee in pound pack-	
ages Bronze	Medal
Peebles, Foulds & Co., Cincinnati, O., Wheat Flour Silver	Medal
Woodside, Peyton & Co., Cincinnati, O., Tea Bronze	Medal
C. F. Muth, Cincinnati, O., Honey and Bee Keepers' Supplies Silver	Medal
W. H. Harrison & Co., Cincinnati, O., Display of Spices Bronze	Medal
Burckhardt & Co., Cincinnati, O., Refined Lard Silver	Medal

DEPARTMENT C.

CLASS NO. 39.

CONFECTIONERY, CANNED FRUITS, JELLIES, PICKLES, ETC.

PREMIUMS.

No.		Premium.
597 Best Plain Candie	es, Ornamental Confectionery, Cream	
Bon Bons	s and Cordial Goods, Imperial or Pan	
Work, Gu	am and Jujube Goods, Chocolate Cream	
and Lozer	nges	Silver Medal
598 " General Disp	olay of Confectionery	Silver Medal
599 "Assortment of	of Canned Fruits, Meats and Vegetables	Silver Medal
600 "Assortment of	of Pickles, Table Sauces and Catsups	Silver Medal
601 "Assortment of	of Jellies and Preserves	Silver Medal
Entries marked E. for Ex	chibition only. Entries marked P. for Premiur	n. (See Rule 2.)

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
880	598	J. B. Marre & Bro	Cincinnati, O	Display of Confectionery. Display of Jellies and Preserves.
882	601	P. J. Ritter	Cincinnati, O	

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 39, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 598, ENTRY No. 880—J. B. Marre & Bro., Cincinnati, O., Display of Confectionery. Silver medal, for beauty, variety and taste in display.

PREMIUM No. 601, ENTRY No. 882.—P. J. Ritter, Cincinnati, O., Display of Fruit and Jellies. Silver medal, for beauty, taste in display and variety.

S. B. WARREN, GEO. F. IRELAND, Z. B COFFIN,

AWARDS.-CLASS 39.

J. B. Marre & Bro., Cincinnati. O., Display of Confectionery Silver Medal P. J. Ritter, Cincinnati, O., Display of Fruit and Jellies ... Silver Medal

DEPARTMENT C.

CLASS NO. 40.

WINES, BEER AND LIQUORS.

PREMIUMS.

No.		Display of Sparkling Wines	Premium. Gold Medal
		Display of Still Wines	
608	64	Lager Beer	Silver Medal
		Bottled Beer	
		Ale	
611	66	Porter	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
510	609	National Lager Beer Bottling Co.	Cincinnati, O	Display of Bottled Beer.
588	609	Excelsior Lager Beer Bottling Co.	Cincinnati, O	Display of Bottled Beer.
715	607	J. Shields & Co	Cincinnati, O	Display of Rock and Rye,

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 40, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 609, ENTRY No. 510.—National Lager Beer Bottling Co., Cincinnati, O., Display of Bottled Beer. Silver medal, for intrinsic merit and superior excellence in the following particulars, viz: brilliancy, pure taste, and aroma.

PREMIUM SPECIAL, ENTRY No. 715.—J. Shields & Co., Cincinnati, O., Display of Rock and Rye. Bronze medal, for intrinsic merit and superior excellence.

ADOLPH NICHOL,
M. HEISTER,
H. F. REUM,

Jurora.

AWARDS.-CLASS 40.

National Beer Bottling Co., Cincunnati, O., Display of Bottled Beer Silver Medal

J. Shields & Co., Cincinnati, O., Display of Rock and Rye. Bronze Medal

DEPARTMENT C.

CLASS NO. 41.

COOPERAGE, ETC.

PREMIUMS

		2 - 1	
No.			Premium.
616	Best	Beer Cask	Bronze Medal
617	6.6	Beer Keg	Bronze Medal
618	"	Well Bucket	Bronze Medal
619	66	White Lead Kegs	Bronze Medal

No.			Premium.		
620 Be	est Packing Boxes		Bronze Medal		
621 '	' Tobacco Boxes		Bronze Medal		
622 '	Tobacco Buckets		Bronze Medal		
623 4	Butter Package		Bronze Medal		
624 '	General Assortment	of Cooperage	Silver Medal		
Entries	Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)				
No. F	re. Exhibitors.	Residence.	Articles Exhibited.		
1,0.					
546 6	8 Stiles & Co.	Cincinnati, O	Well Bucket.		

in the latter of the latter of

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 41, have carefully examined the exhibit referred to us, and concur in recommending the following award, viz:

REPORT OF JURORS.

PREMIUM No. 618, ENTRY 546.—Stites & Co., Cincinnati, O., Well Bucket. Bronze medal, for mode of manufacture, lasting qualities and materials.

S. B. WARREN, GEO. F. IRELAND, *Jurors*. Z. B. COFFIN,

AWARD.-CLASS 41.

Stites & Co, Cincinnati, O., Well Bucket Bronze Medal

DEPARTMENT

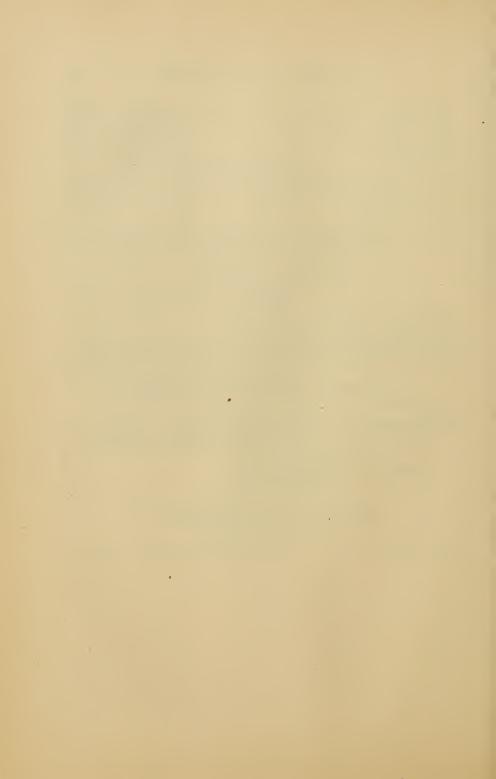
"D"

HOUSEHOLD FURNITURE,

POTTERY AND ORNAMENTS,

MUSICAL INSTRUMENTS, ETC.

CLASSES 42 TO 58 INCLUSIVE.



DEPARTMENT D.

HOUSEHOLD FURNITURE, ETC.

CLASS NO. 42.

FURNITURE AND UPHOLSTERY.

PREMIUMS.

No.			Prem	ium.
629	Best	Set of Bedroom Furniture	Gold	Medal
630	"	Sideboard	Silver	Medal
631	"	Set of Parlor Furniture	Silver	Medal
632	66	Library Book Case		Medal
633	66	Office Furniture		Medal
634	66	Folding Furniture		Medal
635	- 66	Easy Chair	Bronze	Medal
636	66	Extension Lounge		
637	66	Display of Hat Racks		
638	66	Wooden Mantel, with Mirror attached		Medal
639	66	Assortment of Wood Seat Chairs		Medal
640	"	Assortment of Cane Seat Chairs	Bronze	Medal
641	66	Assortment of Upholstered Chairs	Silver	Medal
642	66	Rattan Chairs		Medal
643	"	Flexible Chair Seating	Silver	Medal
644		Assortment of School Furniture		
645	66	Spring Mattress	Bronze	Medal
646	66	Spring Bed Bottom		
647	66		Bronze	
648	66	Combination Chair	Bronze	Medal
649	6.6	Dental Chair	Bronze 3	Medal
650	44	Barber Chair	Bronze :	Medal
651	6.6	Folding Chair	Bronze	Medal

No.			Premium.
652	Best	t Wall Pockets and Brackets, design and workman-	
		ship	Silver Medal
653	66	Assortment of Piano and Store Stools	Bronze Medal
654	66	Display of Center Tables	Silver Medal
655	66	" " Library Tables	Silver Medal
656	66	" " Children's Cribs	Silver Medal
657	6.6	Bookcase and Secretary	Silver Medal
658	66	Dining-room Table	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

ed.				
le Top				
١.				
iture a Bed).				
(eloth				
h Fur-				
te.				
ss.				
ire.				
of Fur-				
kcase.				
Vooden				
·				
1.				
Tables.				
niture.				
ble.				
Holder.				
School				

CLASS NO. 42.—Continued.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No. Pre. Exhibitors. Residence. Articles Exhibited.				4	
To. Co. Co. Co. Combination Combination Chair.	No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
T43 E Queen City Cabinet Co. 44 Martin Eichorn	742	655		Cincinnati, O	Library Tables.
747 648 Martin Eichorn	743	E	Queen City Cabinet	Cincinnati, O	Display of Cabinet Work.
Simon Keaher			Martin Eichorn	Cincinnati, O	
Meader Furniture Co			D. W. Entrikin	Kennett Sq'e, Fa.	Johnson Invana Bea.
Meader Furniture Co Cincinnati, O Mooden Mantel and Mirror attached.			Simon Keaher	Cincinnati, U	Library Bookcase.
Mirror attached. Set of Bedroom Furniture Co Cincinnati, O Set of Bedroom Furniture Co Cincinnati, O Assortment of Upholstered Chairs. Spring Mattress. Spring Mattress. Spring Mattress. Drawing-room Cabinet. Cincinnati, O Display of Cabinets, etc. Cincinnati, O Cincinnati, O Cincinnati, O Display of Cabinets, etc. Cincinnati, O Cinc			Simon Keaher	Cincinnati, O	Library Table.
774 629 Meader Furniture Co 641 Meader Furniture Co 642 Cincinnati, O 784 Co 785 P 784 P 785 Kroeger, Sabbart & Cincinnati, O 786 Co 787 E 788 Co 788 Co 788 Co 789 Co 780 Cincinnati 780	773	638	Meader Furniture Co	Cincinnati, O	Wooden Mantel and
Meader Furniture Co					Mirror attached.
775 641 Meader Furniture Co Cincinnati, O Assortment of Upholstered Chairs. 786 645 P. Rich & Frye Cincinnati, O Wire Wove Mattress. 787 P. Kroeger, Sabbart & Cincinnati, O Display of Cabinets, etc. Co. 788 645 Co. 788 645 A. Haberkorn & Co. Cincinnati O Spring Mattress. 789 645 A. Haberkorn & Co. Cincinnati O Spring Mattress. 781 632 H. H. Wiggers Cincinnati, O Spring Mattress. 781 633 H. H. Wiggers Cincinnati, O Spring Mattress. 781 634 H. H. Wiggers Cincinnati, O Spring Mattress. 781 635 H. H. Wiggers Cincinnati, O Spring Mattress. 781 636 H. H. Wiggers Cincinnati, O Spring Mattress. 782 Cincinnati, O Spring Mattress. 783 Cincinnati, O Spring Mattress. 784 637 J. Dornette & Co Cincinnati, O Sideboard. 785 636 H. H. Wiggers Cincinnati, O Sideboard. 786 Cincinnati, O Cincinnati, O Display of Methods of Filing. 785 654 Sextro Furniture Co. Cincinnati, O Display of Library Tables. 785 655 Cincinnati, O Sideboard. 786 Cincinnati, O Sideboard. 787 Cincinnati, O Sideboard. 788 Cincinnati, O Sideboard. 789 E. L. F. Wehrman & Cincinnati, O Sideboard. 789 E. L. F. Wehrman & Cincinnati, O Sideboard. 789 E. L. F. Wehrman & Cincinnati, O Sideboard. 789 E. L. F. Wehrman & Cincinnati, O Sideboard. 789 E. L. F. Wehrman & Cincinnati, O Sideboard. 789 Cincinnati, O Sideboard. 789 E. L. F. Wehrman & Cincinnati, O Sideboard. 789 Cincinnati, O Sideboard.	774	629	Meader Furniture Co	Cincinnati, O	Set of Bedroom Fur-
Stered Chairs. Spring Mattress. Wire Wove Mattress. Wire Wove Mattress. Drawing-room Cabinet. Co. Cincinnati, O. Display of Cabinets, etc. Co. Cincinnati, O. Display of Cabinets, etc. Co. Cincinnati, O. Cincinnati, O. Display of Cabinets, etc. Co. Cincinnati, O. Cincinnati, O					niture.
Stered Chairs. Spring Mattress. Wire Wove Mattress. Wire Wove Mattress. Drawing-room Cabinet. Co. Cincinnati, O. Display of Cabinets, etc. Co. Cincinnati, O. Display of Cabinets, etc. Co. Cincinnati, O. Cincinnati, O. Display of Cabinets, etc. Co. Cincinnati, O. Cincinnati, O	775	641	Meader Furniture Co	Cincinnati, O	Assortment of Uphol-
776 645 Meader Furniture Co Cincinnati, O Spring Mattress. Wire Wove Mattress. Drawing-room Cabinet. Co. Co. Cincinnati, O Display of Cabinets, etc. Co. Co. Cincinnati, O Co. Co. Cincinnati, O Co. Co. Cincinnati, O Co. C					stered Chairs.
792 P Rich & Frye Cincinnati, O Wire Wove Mattress. 794 P Kroeger, Sabbart & Cincinnati, O Display of Cabinets, etc. 795 E Kroeger, Sabbart & Cincinnati, O Display of Cabinets, etc. 796 Co. 797 Co. 798 Co. 799 Co.	776	645	Meader Furniture Co	Cincinnati, O	Spring Mattress.
From the first state of the firs			Rich & Frye	Cincinnati O	Wire Wove Mattress.
Co. Kroeger, Sabbart & Cincinnati, O Display of Cabinets, etc. Co. A. Haberkorn & Co. Cincinnati O Spring Mattress. Office Furniture. Sccretary and Bookcase. Library Bookcase. Sideboard. Cincinnati, O Sideboard. Cincinnati, O Sideboard. Children's Cribs. Bed and Table Combined. Upholsterers' Supplies. Display of Cabinets, etc. Spring Mattress. Office Furniture. Sccretary and Bookcase. Sideboard. Children's Cribs. Bed and Table Combined. Upholsterers' Supplies. Display of Methods of Filing. Sextro Furniture Co. Son. H. R. Plimpton & Co. Boston, Mass. Son. Son. Son. Son. Billing, Aul & Co. Cincinnati, O Display of Cabinets, etc. Spring Mattress. Office Furniture. Sccretary and Bookcase. Sideboard. Children's Cribs. Bed and Table Combined. Upholsterers' Supplies. Display of Methods of Filing. Display of Cabinets, etc. Cincinnati, O Sideboard. Son. Son. Son. E. L. F. Wehrman & Cincinnati, O Sideboard. Son. Son. E. L. F. Wehrman & Cincinnati, O Sideboard. Son. Son. Billing, Aul & Co. Cincinnati, O Display of Pattern Cots. Carving in Wood for Furniture. Combination Bedroom.			Kroeger Sabbart &	Cincinnati O	
795 E Kroeger, Sabbart & Cincinnati, O 798 645 A. Haberkorn & Co. A. Haberkorn & Co. Cincinnati O Spring Mattress. Office Furniture. Sceretary and Bookcase. Library Bookcase. Library Bookcase. Library Bookcase. Library Bookcase. Cincinnati, O Sideboard. H. H. Wiggers Cincinnati, O Ahlering & Strubbe E Ahlering & Strubbe Concinnati, O Cincinnati, O The Globe Files Co Cincinnati, O Sextro Furniture Co. Sextro Furniture Co. Cincinnati, O Son. L. F. Wehrman & Cincinnati, O Son. Son. L. F. Wehrman & Cincinnati, O Son. Billing, Aul & Co Cincinnati, O Cincinnati, O Sideboard. Sideb	.01	1		omommun, o	preving room casmon
Co. Cincinnati O Spring Mattress. A. Haberkorn & Co. Cincinnati O Office Furniture. J. Dornette & Co Cincinnati, O Secretary and Bookcase. H. H. Wiggers Cincinnati, O Sideboard. H. H. Wiggers Cincinnati, O Sideboard. H. H. Wiggers Cincinnati, O Sideboard. Ahlering & Strubbe Cincinnati, O Cincinnati, O Sextro Furniture Co. Cincinnati, O Display of Methods of Filing. Sextro Furniture Co. Cincinnati, O Son. Bed and Table Combined. Upholsterers' Supplies. Display of Methods of Filing. Display of Center Tables. Display of Library Tables. Extension Lounge. Extension Lounge. Parlor Furniture. Son. L. F. Wehrman & Cincinnati, O Sideboard. Son. E Billing, Aul & Co Cincinnati, O Display of Pattern Cots. Carving in Wood for Furniture. Combination Bedroom.	795	TE		Cincinnati O	Display of Cabinets etc
798 645 A. Haberkorn & Co. Cincinnati O Spring Mattress. 814 657 J. Dornette & Co Cincinnati, O Sceretary and Bookease. 815 632 H. H. Wiggers Cincinnati, O Library Bookease. 816 630 H. H. Wiggers Cincinnati, O Sideboard. 817 656 H. H. Wiggers Cincinnati, O Sideboard. 818 E Ahlering & Strubbe Cincinnati, O Upholsterers' Supplies. 828 E C. L. Knight Cincinnati, O Upholsterers' Supplies. 832 P The Globe Files Co Cincinnati, O Display of Methods of Filing. 856 637 Sextro Furniture Co. Cincinnati, O Display of Library Tables. 858 655 Sextro Furniture Co. Boston, Mass Extension Lounge. 850 E L. F. Wehrman & Cincinnati, O Sideboard. 850 E L. F. Wehrman & Cincinnati, O Sideboard. 850 E L. F. Wehrman & Cincinnati, O Sideboard. 850 E L. F. Wehrman & Cincinnati, O Sideboard. 850 E L. F. Wehrman & Cincinnati, O Sideboard. 850 E L. F. Wehrman & Cincinnati, O Sideboard. 850 E L. F. Wehrman & Cincinnati, O Sideboard. 850 Cincinnati, O Sideboard. 851 Son. 852 E L. F. Wehrman & Cincinnati, O Sideboard. 853 E L. F. Wehrman & Cincinnati, O Sideboard. 854 Son. 855 Cincinnati, O Sideboard. 855 Cincinnati, O Sideboard. 856 Cincinnati, O Sideboard. 857 Cincinnati, O Sideboard. 858 Cincinnati, O Sideboard. 859 Cincinnati, O Sideboard. 850 Cincinnati, O Sideboard. 850 Cincinnati, O Sideboard. 851 Cincinnati, O Sideboard. 851 Cincinnati, O Sideboard. 852 Cincinnati, O Sideboard. 853 Cincinnati, O Sideboard. 854 Cincinnati, O Sideboard. 855 Cincinnati, O Sideboard. 855 Cincinnati, O Sideboard. 856 Cincinnati, O Sideboard. 857 Cincinnati, O Sideboard. 858 Cincinnati, O Sideboard. 859 Cincinnati, O Sideboard. 850 Cincinnati, O Sideboard. 850 Cincinnati, O Sideboard. 850 Cincinnati, O Sideboard. 851 Cincinnati, O Sideboard. 851 Cincinnati, O Sideboard. 851 Cincinnati, O Sideboard. 851 Cincinnati, O Sideboard. 852 Cincinnati, O Sidebo	100	1		Omenimui, O	Display of Casinets, etc.
813 E J. Dornette & Co Cincinnati, O Office Furniture. Sceretary and Bookease. H. H. Wiggers Cincinnati, O Sideboard. Library Bookease. Library Bookease. Library Bookease. Library Bookease. Library Bookease. Cincinnati, O Sideboard. Children's Cribs. Sideboard. Children's Cribs. Bed and Table Combined. Cincinnati, O Cincinnati, O Cincinnati, O Display of Methods of Filing. Sextro Furniture Co. Cincinnati, O Display of Center Tables. Son. E. F. Wehrman & Cincinnati, O Extension Lounge. Parlor Furniture. Son. E. F. Wehrman & Cincinnati, O Sideboard. Cincinnati, O Display of Methods of Filing. Display of Center Tables. Display of Library Tables. Extension Lounge. Parlor Furniture. Son. E. F. Wehrman & Cincinnati, O Sideboard. Son. E. F. Wehrman & Cincinnati, O Dining-room Table. Son. E. F. Wehrman & Cincinnati, O Display of Pattern Cots. Carving in Wood for Furniture. Combination Bedroom. Cincinnati, O Combination Bedroom. Combination Bedroom. Cincinnati, O Combination Bedroom. Combination Bedroom. Cincinnati, O Combination Bedroom. Cincinnation Cinci	798	615		Cincinnati O	Spring Mattress
State					
 816 630 H. H. Wiggers Cincinnati, O Sideboard. 817 656 H. H. Wiggers Cincinnati, O Children's Cribs. 818 E Ahlering & Strubbe Cincinnati, O Cincinnat			J. Domette & Co	Cincinnati, O	Secretary and Rookesse
 816 630 H. H. Wiggers Cincinnati, O Sideboard. 817 656 H. H. Wiggers Cincinnati, O Children's Cribs. 818 E Ahlering & Strubbe Cincinnati, O Cincinnat			II II Wissess	Cincinnati, O	Tibuour Poolegase.
Ahlering & Strubbe Cincinnati, O Ahlering & Strubbe Cincinnati, O Cincinnati, O Cincinnati, O Cincinnati, O Cincinnati, O Bed and Table Combined. Upholsterers' Supplies. Display of Methods of Filing. Display of Methods of Filing. Display of Center Tables. Sextro Furniture Co Cincinnati, O Son. H. R. Plimpton & Co Boston, Mass Cincinnati, O Son. L. F. Wehrman & Cincinnati, O Son. L. F. Wehrman & Cincinnati, O Son. L. F. Wehrman & Cincinnati, O Son. Son. Son. Bed and Table Combined. Upholsterers' Supplies. Display of Methods of Filing. Display of Center Tables. Extension Lounge. Parlor Furniture. Sideboard. Sideboard. Sideboard. Sideboard. Display of Pattern Cots. Carving in Wood for Furniture. Carving in Wood for Furniture. Combination Bedroom.			n. n. wiggers	Cincinnati, O	Cidabaand
E Ahlering & Strubbe Cincinnati, O Bed and Table Combined. Upholsterers' Supplies. Cincinnati, O Cincinnati, O Upholsterers' Supplies. Display of Methods of Filing. Sextro Furniture Co. Cincinnati, O Display of Library Tables. Sextro Furniture Co. Cincinnati, O Display of Center Tables. Sextro Furniture Co. Cincinnati, O Display of Library Tables. Som. E. F. Wehrman & Cincinnati, O Sideboard. Som. L. F. Wehrman & Cincinnati, O Sideboard. Som. L. F. Wehrman & Cincinnati, O Display of Pattern Cots. Carving in Wood for Furniture. Som. Cincinnati, O Carving in Wood for Furniture. Som. Combination Bedroom. Combination			H. H. Wiggers	Cincinnati, O	Sideboard.
Section Furniture Co. Cincinnati, O.			H. H. Wiggers	Cincinnati, O	
832 P The Globe Files Co Cincinnati, O Display of Methods of Filing. 856 637 Sextro Furniture Co. Cincinnati, O Display of Methods of Filing. 857 654 Sextro Furniture Co. Cincinnati, O Display of Center Tables. 858 655 Sextro Furniture Co. Cincinnati, O			Anlering & Strubbe	Cincinnati, O	
Sextro Furniture Co. Cincinnati, O			C. L. Knight	Cincinnati, O	
 Section Furniture Co. Cincinnati, O Display of Hat Racks. Sextro Furniture Co. Cincinnati, O Display of Center Tables. Sextro Furniture Co. Cincinnati, O Display of Center Tables. Sextro Furniture Co. Cincinnati, O Display of Library Tables. H. R. Plimpton & Co. Boston, Mass Extension Lounge. E. L. F. Wehrman & Cincinnati, O Sideboard. Son. E. Mehrman & Cincinnati, O Dining-room Table. Son. E. Mehrman & Cincinnati, O Cincinnati, O Cincinnati, O Display of Pattern Cots. Carving in Wood for Furniture. Pals. C. McLaughlin. Cincinnati, O Combination Bedroom. 	832	P	The Globe Files Co	Cincinnati, O	
 857 654 Sextro Furniture Co. Cincinnati, O Display of Center Tables. Sextro Furniture Co. Cincinnati, O Display of Library Tables. Extension Lounge. Parlor Furniture. Son. Son. L. F. Wehrman & Cincinnati, O Sideboard. Son. Son. Extension Lounge. Parlor Furniture. Sideboard. Son. Display of Pattern Cots. Cincinnati, O Display of Pattern Cots. Carving in Wood for Furniture. Combination Bedroom. Combination Be	856	637	Sextro Furniture Co.	Cincinnati, O	
 858 655 Sextro Furniture Co. Cincinnati, O 870 636 H. R. Plimpton & Co Boston, Mass 891 E					
 870 636 H. R. Plimpton & Co Boston, Mass Extension Lounge. 891 E L. F. Wehrman & Cincinnati, O Son. 892 E L. F. Wehrman & Cincinnati, O Sideboard. 893 E Son. Cincinnati, O Dining-room Table. 896 E Billing, Aul & Co Cincinnati, O Cincinnati, O Carving in Wood for Furniture. 929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom. 		1	Sextro Furniture Co.	Cincinnati, O	Display of Library Tables.
891 E L. F. Wehrman & Cincinnati, O Parlor Furniture. Son. 892 E L. F. Wehrman & Cincinnati, O Sideboard. Son. 893 E L. F. Wehrman & Cincinnati, O Dining-room Table. Son. 896 E Billing, Aul & Co Cincinnati, O Display of Pattern Cots. Carving in Wood for Furniture. 929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.			H. B. Plimpton & Co.	Boston Mass	
Son. L. F. Wehrman & Cincinnati, O Sideboard. Son. L. F. Wehrman & Cincinnati, O Dining-room Table. Son. Son. Billing, Aul & Co Cincinnati, O Display of Pattern Cots. Cincinnati, O Carving in Wood for Furniture. 929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.					
892 E L. F. Wehrman & Cincinnati, O Sideboard. Son. L. F. Wehrman & Cincinnati, O Dining-room Table. Son. 896 E Billing, Aul & Co Cincinnati, O Cincinnati, O Cincinnati, O Carving in Wood for Furniture. 929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.	201	1.		Omominati, O	L di loi L di lilodi C.
Son. L. F. Wehrman & Cincinnati, O Dining-room Table. Son. Billing, Aul & Co Cincinnati, O Cincinnati, O Cincinnati, O Carving in Wood for Furniture. 929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.	899	TE		Cincinnati O	Sideboard
893 E L. F. Wehrman & Cincinnati, O Dining-room Table. Son. 896 E Billing, Aul & Co Cincinnati, O Cincinnati, O Carving in Wood for Furniture. 929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.	002	1		Chichinati, C	Didobout d.
Son. 896 E Billing, Aul & Co Cincinnati, O Display of Pattern Cots. 912 E A. Holstein Cincinnati, O Carving in Wood for Furniture. 929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.	202	TE		Cincinnati O	Dining room Table
896 E Billing, Aul & Co. Cincinnati, O Display of Pattern Cots. 912 E A. Holstein Cincinnati, O Carving in Wood for Furniture. 929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.	000	E		Cincillian, O	Dining-room Table.
912 E A. Holstein Cincinnati, O Carving in Wood for Furniture. 929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.	900	10	10 0 1	Cincinnati O	Display of Battany Cata
929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.		1			
929 P Jas. C. McLaughlin. Cincinnati, O Combination Bedroom.	912	E	A. Holstein	Cincinnati, O	
	000	70	I C MI I	C:	
936 P W. G. Foster & Co Chicago, Ill Pillow Holder and Lifter.					
The state of the s	936	P	W. G. Foster & Co	Chicago, III	Pillow Holder and Lifter.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 42, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 629, ENTRY No. 774.—Meader Furniture Co., Cincinnati, O., Set of Bedroom Furniture. Gold medal, for beauty of design, workmanship and finish.

Premium No. 632, Entry No. 815.—H. H. Wiggers, Cincinnati, O., Library Bookcase. Silver medal, for beauty of design, workmanship and finish.

PREMIUM No. 633, ENTRY No. 655.—Wooton Desk Manufacturing Co., Indianapolis, Ind., Office Furniture Silver medal. The design and workmanship in this case is very complete, and we heartily and unanimously agree in deciding in their favor.

PREMIUM No. 634, ENTRY No. 667.—Hall & Tanner, Cincinnati, O., Folding Furniture. Silver medal. The old standard folding furniture, ready in a moment by changing from wardrobe to bedstead.

PREMIUM No. 635, ENTRY No. 701.—Robert Mitchell Furniture Co., Easy Chair. Bronze medal, for beauty of design, workmanship and finish.

PREMIUM No. 636, ENTRY No. 870.—H. R. Plimpton & Co., Boston, Mass., Extension Lounge. Bronze Medal. The best design in point of utility and ease in changing from one position to another.

PREMIUM No. 637, ENTRY No. 856.—Sextro Furniture Co., Cincinnati, O. Display of Hat Racks. Silver medal. They are fine designs, good workmanship, and fine finish.

Premium No. 638, Entry No. 702.—Robert Mitchell Furniture Co., Cincinnati, O., Wooden Mantel, with Mirror attached. Silver medal, for beauty of design, workmanship and finish.

PREMIUM No. 641, ENTRY No. 775.—Meader Furniture Co., Cincinnati, O., Assortment of Upholstered Chairs. Silver medal. For comfort, beauty, and workmanship they are unequaled.

PREMIUM No. 645, ENTRY No. 638.—J. G. F. Grote, Cincinnati, O., Spring Mattress. Bronze medal. This mattress is new in design, having two sets of springs so arranged that the greatest amount of ease and comfort is imparted to it. We give it our hearty approbation.

Premium No. 648, Entry No. 747.—Martin Eichorn, Cincinnati, O., Combination Chair. Bronze medal, for intrinsic merit and superior excellence.

Premium No. 654, Entry No. 509.—F. W. Alms Manufacturing Co., Cincinnati, O., Display of Center Tables. Silver medal, for design and workmanship.

Premium No. 656, Entry No. 817.—H. H. Wiggers, Cincinnati, O., Display of Children's Cribs. Silver medal. Entirely new and novel, well made and finished.

Premium No. 657, Entry No. 814.—J. Dornette & Co., Cincinnati, O, Bookcase and Secretary. Silver medal, for beauty of design, and excellence of workmanship. Superior to all others.

PREMIUM No. 658, ENTRY No. 704.—Robt. Mitchel Furniture Co., Cincinnati, O., Dining Room Table. Silver medal, for beauty of design, workmanship and finish.

PREMIUM SPECIAL, ENTRY No. 832.—The Globe Files Co., Cincinnati, O., Display of methods of filing official papers, etc. Silver medal. Design very good and well adapted to the end for which intended.

Premium Special, Entry No. 794.—Kroeger, Sabbart & Co., Cincinnati, O., Drawing-room Cabinet. Silver medal. For utility and design it is most excellent, and will give general satisfaction.

Premium Special, Entry No. 764.—D. W. Entrikin, Kennett Square, Pa., Invalid Bed. Silver medal, for design and workmanship. Complete in all its details, and well adapted to the uses of the sick.

PREMIUM SPECIAL, ENTRY No. 929.—Jas. C. McLaughlin, Cincinnati, O., Combination Bedroom. Bronze medal, being very unique and well adapted to the end for which it is intended.

PREMIUM SPECIAL, ENTRY No. 662.—Springfield Casket Co., Springfield, O., Cloth Covered Wooden Burial Cases. Silver medal. The assortment and display of caskets was most creditable for workmanship and finish.

PREMIUM SPECIAL, ENTRY No. 590.—Jas. Richey & Co., Cincinnati, O., Coffins in the White. Bronze medal. The design of dove-tailing the sides and bottoms is a new and good idea and well worthy the attention of coffin makers generally.

Premium Special, Entry No. 742.—Queen City Cabinet Co. Cincinnati, O., Drawing-room Tables. Silver medal, for beauty of design, workmanship and finish.

Premium No. 644, Entry No. 738.—Buffalo Hardware Co., Buffalo, N. Y., Assortment of School Furniture. Silver medal, for superior display, noiseless hinges and construction of desks.

Premium No. 655, Entry No. 858.—Sextro Furniture Co., Cincinnati, O., Library Tables. Silver medal, for design and workmanship.

PREMIUM No. 646, ENTRY No. 539.—J. Walmer, Cincinnati, O., Spring Bed Bottoms. Bronze medal, for simplicity of construction.

PREMIUM SPECIAL, ENTRY No. 721.—F. Sette & Co., Racine, Wis., Pillow Sham Holder. Bronze medal, for superior mechanism and simplicity.

PREMIUM SPECIAL, ENTRY No. 792.—Rich & Frye, Cincinnati, O., Wire Wove Mattress. Bronze medal, for elasticity and durability.

D. E. KLINE,
J. W. MARCY,
W. W. FRANKLIN,

Furors.

AWARDS.-CLASS 42.

Meader Furniture Co., Cincinnati, O., Set of Bedroom Fur-		
niture		Medal
H. H. Wiggers, Cincinnati, O., Library Bookcase	Silver	Medal
Wooton Desk Mfg. Co., Indianapolis, Ind., Office Furniture	Silver	Medal
Hall & Tanner, Cincinnati, O., Folding Furniture	Silver	Medai
Robert Mitchell Furniture Co., Cincinnati, O., Easy Chair	Bronze	Medal
H. R. Plimpton & Co., Boston, Mass., Extension Lounge	Bronze	Medal
Sextro Furniture Co., Cincinnati, O., Display of Hat Racks	Silver	
Robert Mitchell Furniture Co., Cincinnati, O., Wooden		
Mantel with Mirror attached	Silver	Medal
Meader Furniture Co., Cincinnati, O., Assortment of Un-		
holstered Chairs	Silver	Medal
J. G. F. Grote, Cincinnati, O., Spring Mattress	Bronza	Model
Martin Eichorn, Cincinnati, O., Combination Chair	Bronze	Medal
F. W. Alms Mig. Co., Cincinnati, O., Display of Center		
Tables	Silver	Medal
H. H. Wiggers, Cincinnati, O., Display of Children's Cribs	Silver	Medal
J. Dornette & Co., Cincinnati, O., Bookcase and Secretary	Silver	Medal
Robert Mitchell Furniture Co., Cincinnati, O., Dining-room		
Table	Silver	Medal.
The Globe Files Co., Cincinnati, O., Display of methods of		
filing official papers, etc	Silver	Medal
Kroeger, Sabbart & Co., Cincinnati, O., Drawing-room		
Cabinet	Silver	Medal
D. W. Entrikin, Kennett Square, Pa., Invalid Bed	Silver l	Medal
Jas. C. McLaughlin, Cincinnati, O., Combination Bedroom I	Bronze 1	Medal
Springheld Casket Co., Springfield, O., Cloth Covered		
Wooden Burial Cases	Silver 1	Medal
Jas. Richey & Co., Cincinnati, O., Coffins in the White I	Bronze I	Medal

Queen City Cabinet Co, Cincinnati, O., Drawing-room	
Tables	Silver Medal
Buffalo Hardware Co., Buffalo, N. Y., Assortment of School	
Furniture	Silver Medal
Sextro Furniture Co., Cincinnati, O., Library Tables	Silver Medal
J. Walmer, Cincinnati, O., Spring Bed Bottoms	Bronze Medal
F. Sette & Co., Racine, Wis., Pillow Sham Holder	Bronze Medal
Rich & Frye, Cincinnati, O., Wire-Wove Mattress	Bronze Medal

DEPARTMENT D.

CLASS NO. 43.

PICTURE FRAMES, MIRRORS, ETC.

PREMIUMS.

No.			Premium.
662	Best	Mirror Frames, design and workmanship	Silver Medal
663	6.6	Picture Frames, design and workmanship	Silver Medal
664	66	Display of Mirrors	Silver Medal
665	66	Carved Wood Picture Frame	Silver Medal
666	66	Carved Wood Mirror Frame	Silver Medal
667	66	Assortment of Gilt Mouldings	Silver Medal
668	4.6	Display of Hardwood and Veneer Frames	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.	
674	666	Edward Palmer	Cincinnati, O	Carved Wood Mirror Frame.	
675 781	E 663	Miss Agnes Pitman. L. A. Strobel	Cincinnati, O Cincinnati, O	Carved Washstand. Display of Picture Frames, etc.	

Premium.

DEPARTMENT D.

CLASS NO. 44.

BILLIARD TABLES, AMUSEMENT APPARATUS.

PREMIUMS.

675 "	Billiard Table Billiard Table for Par Rack and Set of Cues Invention in Parlor G	lor use		Gold Medal Silver Medal Silver Medal Silver Medal	
Entries ma	Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)				
No. Pre.	Exhibitors.	Residence.	Articles	Exhibited.	
670 673	J. M. Brunswick &	Cincinnati O	Dilliand (Bak)	1 -	

				T .
		J. M. Brunswick & Balke Co.		i e
		J. M Brunswick &		Billiard Table for Parlor
672	675	J. M. Brunswick & Balke Co.	Cincinnati, O	use. Rack and Set of Cues.
755	E	National Billiard Manuf'g Co.	Cincinnati, O	Billiard Table.
		0		

REPORT OF JURORS.

To the Board of Commissioners of the

No.

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 44, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 673, ENTRY No. 670.—The J. M. Brunswick & Balke Co., Cincinnati, O., Billiard Table. Gold medal, for intrinsic merit and superior excellence.

Premium No. 674, Entry No. 671.—The J. M. Brunswick & Balke Co., Cincinnati, O., Billiard Table for Parlor use. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 675, Entry No. 672.—The J. M. Brunswick & Balke Co., Cincinnati, O., Rack and Set of Cues. Silver medal, for intrinsic worth and superior excellence.

HENRY OSKAMP, FRANK HARFF, J. LEVY,

AWARDS.-CLASS 44.

The J. M. Brunswick & Balke Co., Cincinnati, O., Billiard	
Table	Gold Medal
The J. M. Brunswick & Balke Co., Cincinnati, O., Billiard	
Table for Parlor use	Silver Medal
The J. M. Brunswick & Balke Co., Cincinnati, O., Rack and	
Set of Cues	Silver Medal

DEPARTMENT D.

CLASS NO. 45.

WALL DECORATIONS, PAPER HANGINGS, SCREENS, SHADES, TAPESTRIES, CURTAINS, ETC.

PREMIUMS.

No.			Premium
681	Best	Specimen of Decoration in Wall Hangings	Silver Medal
682	"	Display of Paper Hangings	Bronze Medal
683	66	Display of Papier Mache	Bronze Medal
684	66	Window Shades	Bronze Medal
685	66	Window Shade Fixtures	Bronze Medal
		Display of Lace Window Curtains and Trimmings.	
687	66	Lambrequin	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
536	P	W. T. Thien	Cincinnati, O	Designs for Ceiling Fres-
543	682	Lewis Voight & Son	Cincinnati, O	coes. Display of Paper Hang-
544	681	Lewis Voight & Son	Cincinnati, O	ings. Specimen of Decoration in Wall Hangings.
643 644	687 P	Kershaw & Krauss Porter Mfg. Co	Columbus, O Burlington, Vt.	Lambrequin. Window Screening for
705		Robert Mitchell Fur-		Windows and Doors. Specimen of Decoration
706		niture Co. Robert Mitchell Fur-		in Wall Hangings. Lace Window Curtains
804 805	684 685	niture Co. Cash A. Davis & Co	Cincinnati, O	and Trimmings. Window Shades.
	686	Geo. F. Otte & Co	Cincinnati, O	Window Shade Fixtures. Lace Window Curtains
872	687	Geo. F. Otte & Co.	Cincinnati, O	and Trimmings. Lambrequin,

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 45, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 681, Entry No. 544.—Lewis Voight & Son, Cincinnati, O., Specimen of Decoration in Wall Hangings. Silver medal, for magnificent designs, excellent workmanship and combinations.

PREMIUM No. 682, ENTRY No. 543.—Lewis Voight & Son, Cincinnati, O., Display of Paper Hangings. Bronze medal, for beauty of design and superior quality.

Premium No. 684, Entry No. 864.—Cash A. Davis & Co., Cincinnati, O., Window Shades. Bronze medal, for variety and beauty of designs, and general workmanship.

PREMIUM No. 686, ENTRY No. 871.—Geo. F. Otte & Co., Cincinnati, O., Display of Window Curtains and Trimmings. Bronze medal, for superior quality and artistic arrangement.

PREMIUM No. 687, ENTRY No. 872.—Geo. F. Otte & Co., Cincinnati, O., Lambrequin. Silver medal, for excellence of workmanship and design.

Premium Special, Entry No. 644.—Porter Manufacturing Co., Burlington, Vt., Window Screening for windows and doors. Bronze medal, for simplicity of application and durability.

PREMIUM SPECIAL, ENTRY No. 536.—W. T. Thien, Cincinnati, O., Designs for Ceiling Frescoes. Silver medal, for beauty of design and combination, and excellence of execution.

W. W. FRANKLIN, A. E. BURKHARDT, GEO. W. RAPP,

AWARDS.-CLASS 45.

Lewis Voight & Son, Cincinnati, O., Specimen of Decora-	
tion in Wall Hangings	Silver Medal
Lewis Voight & Son, Cincinnati, O., Display of Paper Hang-	
ings	Bronze Medal
Cash A. Davis & Co., Cincinnati, O., Window Shades	Bronze Medal
Geo. F. Otte & Co., Cincinnati, O., Display of Window Cur-	
tains and Trimmings	Bronze Medal
Geo. F. Otte & Co., Cincinnati, O., Lambrequin	Silver Medal
Porter Manufg. Co., Burlington, Vt., Window Screening	
for Windows and Doors	Bronze Medal
W. T. Thien, Cincinnati, O., Designs for Ceiling Frescoes	Silver Medal

DEPARTMENT D.

CLASS NO. 46.

MISCELLANEOUS HOUSE FURNISHING GOODS, REFRIGERATORS, WATER COOLERS, ETC.

PREMIUMS.

No.			Premium.
692	Best	Refrigerator and Water Cooler Combined	Silver Medal
693	66	Refrigerator	Silver Medal
694	"	Water Cooler	Bronze Medal
695	66	Filter	Bronze Medal
696	66	Japanned Ware	Bronze Medal
697	66	Retinned Stamped Ware	Silver Medal
698		Planished Tin Ware	
699	66	Ice Cream Freezer	
700	6.6	Display of House Furnishing Goods	Silver Medal
701	66	Enameled Iron Ware	
702	66	Coffee-making Apparatus	
703	6.	Milk Can	
704	66	Assortment of Galvanized Iron Ware	
705	6.6	Improvement in Cooking Utensils	Silver Medal
706	66	Assortment of Tea Trays	Silver Medal
707	66	Device for Sealing Fruit Cans	

Entries marked E, for Exhibition only. Entries marked P, for Premi um. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
549	692	M. Greenbaum	Chicago, Ill	Refrigerator, Water Cooler and Filter Combined.
550	694	M. Greenbaum	Chicago, Ill	
635	693	Baldwin Mfg. Co	Shelburn, Vt	Refrigerators.
693		Jno. Fuhrman		
727				Display of Refrigerators,
			,	Coolers, etc.
728	692	Jos. W. Wayne	Cincinnati, O	Refrigerator and Water
			,	Cooler.
729	693	Jos. W. Wayne	Cincinnati, O	Refrigerator.
744		R. Rothschild &		
		Son.		
751	P	H. A. Mueller	New Haven, Conn	Carpet Sweeper.
782				Flour Sifter and Fruit
		ing Co.	0.	Strainer.

CLASS NO. 46.-Continued.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
783	697	Washington Stamp-		
789	E	ing Co. E. D. Scudder	Cincinnati, O	Piece Ware. Iron Flour Stand.
799		& Co.		Refrigerator and Water Cooler Combined.
800	693	H. M. Diggons, Jr.,	Cincinnati, O	Refrigerator.
801	P	H. M. Diggons, Jr., & Co.	Cincinnati, O	Beer Coolers.
810	E	Wm. Mild & Co	Hamilton, O	Vegetable Grater and Cutter.
877	E	Ritterhoff & Bense	Cincinnati, O	Revolving Smoothing Iron
928				Display of House Furnishing Goods.
930	700	Washington Stamping Co.		Display of House Furnishing Goods.
934	P	Winfield Mfg. Co		

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 46, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 692, Entry No. 728.—Joseph W. Wayne, Cincinnati, O., Refrigerator and Water Cooler combined. Silver medal, for intrinsic merit in the provision for the constant admission of fresh and discharge of foul air.

PREMIUM No. 693, ENTRY No. 729.—Joseph W. Wayne, Cincinnati, O., Refrigerator. Silver medal, for intrinsic merit in the provision for the constant admission of fresh and discharge of foul air.

PREMIUM No. 694, ENTRY No. 550.—M. Greenbaum, Chicago, Ill., Water Cooler. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM No. 697, ENTRY No. 783.—Washington Stamping Co., Washington Court House, O., Retinned Stamped Ware. Silver medal, for general good construction and heavy material.

Premium Special, Entry No. 801.—H. M. Diggons, Jr., & Co., Cincinnati, O., Beer Cooler. Silver medal, for best general workmanship and construction.

PREMIUM SPECIAL, ENTRY No. 934.—Winfield Manufacturing Co., Warren, O., Oil Can. Bronze medal, for general convenience and novel construction.

PREMIUM SPECIAL, ENTRY No. 782.—Washington Stamping Co., Washington C.H., O., Flour Sifter and Fruit Strainer. Bronze medal. Best general form. Best measure of capacity. The sifter is seamed in, and not weakened by soldering with acid. Best general construction.

HENRY W. STEPHENSON, JOHN GROSSIUS, JAMES ALLISON,

AWARDS.-CLASS 46.

Jos. W. Wayne, Cincinnati, O., Refrigerator and Water	
Cooler Combined	Silver Medal
Jos. W. Wayne, Cincinnati, O., Refrigerator	Silver Medal
M. Greenbaum, Chicago, Ill., Water Cooler	Bronze Medal
Washington Stampir g Co., Washington C. H., O., Retinned	
Stamped Ware	Silver Medal
H. M. Diggons, Jr., & Co., Cincinnati, O., Beer Cooler	Silver Medal
Winfield Manufg. Co., Warren, O., Oil Can	Bronze Medal
Washington Stamping Co., Washington C. H., O., Flour	
Sifter and Fruit Strainer	Bronze Medal

DEPARTMENT D.

CLASS NO. 47.

WOOD AND WILLOW WARE, WIRE GOODS, BRUSHES, ETC.

PREMIUMS.

No.						nium.
712	Best	Display	of	Wooden Ware	Silver	Medal
713		6.6		Willow Ware		
714	66	6.6	6.6	Wire Goods	Silver	Medal
715	66	6.6	66	Brushes	Silver	Medal
716	66	6.6	66	Barbed Wire Fencing	Silver	Medal
717	66	64	"	Brooms	Silver	Medal
718	66	66	44	Coopers' Ware	Silver	Medal
719	4.6	Package	fo	r Shipping Berries	${\bf Bronze}$	Medal
720	6.6	Package	fo	r Shipping Eggs	Bronze	Medal
721	6.6	Display	of	Split and Rattan Goods	Bronze	Medal
722	66	Assortm	en	t of Baskets	Bronze	Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
573	712	C. G. Pease	Concord Lake, O.	Display of Wooden Ware.
				Package for Shipping
				Berries.
665	P	S. G. Rice	Cincinnati, O	Folding Chicken Coop.
666	\mathbf{E}	S. G. Rice	Cincinnati, O	Boxes for Shipping Pork.
898	716	W. W. Butler	Boise City, Idaho	Barbed Wire Fencing.
			Terr.	,
904	\mathbf{E}	W. C. Gholson	LaGrange, Ga	Wire Block Bind Porta-
				ble Fence.
938	E	Jno. Howenstine	ChattanoogaTenn	Wooden Fruit Baskets.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 47, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No 712. Entry No. 573.—C. G. Pease, Concord, O., Display of Wooden Ware. Silver medal. While his exhibit is strictly not a display of Wooden Ware, yet there is decided merit in his work, viz: 1st, In having his covered buckets made from one piece or block of wood, by which the lid can season and dry no faster than the bucket itself. 2d, In general finish. 3d, In durability and usefulness of most of the articles exhibited, particularly in his covered buckets for sugar, etc., which are airtight and prevent the entrance of insects.

Premium No. 719, Entry No. 665.—S. G. Rice, Cincinnati, O., Packages for shipping berries. Bronze medal, for intrinsic merit in the following particulars, viz: 1st, The corners of the boxes are better protected than in the old styles, insuring better shipment and makes them more durable. 2d, The boxes are so made as to insure a perfect ventilation, thus preventing the forming and collecting of mould. 3d, The double brace for cover adds to the strength of the box and cover.

E. TETTENBORN,
A. M. WORCESTER,
LAWRENCE MENDENHALL,

AWARDS.-CLASS 47.

C. G. Pease, Concord, O., Display of Wooden Ware Silver Medal S. G. Rice, Cincinnati, O., Package for Shipping Berries... Bronze Medal

DEPARTMENT D.

CLASS NO. 48.

CHINA, GLASS AND STONE TABLE WARE AND ORNAMENTS, STONE WARE UTENSILS.

PREMIUMS.

No.	· ·	Premium.
727 Best	White Granite Ware	Silver Medal
728 "	Cream Color Ware	Silver Medal
729 "	Yellow and Rockingham Ware	Bronze Medal

No.			Premium.
730	Best	Assortment Glass Ware	Silver Medal
731	61	Display Parian Marble Ware	Silver Medal
732	66	Display China Ware	Bronze Medal
733	66	Display Porcelain and Fancy Ware	Silver Medal
734	66	Display Glass Ware	Silver Medal
735	6.	Red Ware	Bronze Medal
736	66	Stone Ware	Bronze Medal
737	66	Specimen of Sand Engraving on Glass	Bronze Medal
738	66	Specimen of Ware in Clay	Bronze Medal
739	66	Specimen of Ware in Biscuit	Bronze Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.	
555	729	Jas. Maloney	Covington, Ky	Yellow and Rockingham	
				Ware.	
772	E	Kock & Braunstein	Cincinnati, O	Assortment of China.	
				Display of Porcelain and	
			·	Fancy Work.	
				Display of Glass Ware.	
796	736	C. W. Weaver	Cincinnati, O	Stone Ware.	
807	733	H. F. West & Co	Cincinnati, O	Di-play of Porcelain and	
			, and the second second	Fancy Work.	
808	734	H. F. West & Co	Cincinnati, O	Display of Glass Ware.	

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 48, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 729, Entry No. 555.—Jas. Maloney, Covington, Ky., Yellow and Rockingham Ware. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM No. 733, ENTRY No. 807.—H. F. West, Bro. & Co., Cincinnati, O., Display of Porcelain and Fancy Ware. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 734, ENTRY No. 786.—F. Schultze & Co., Cincin-

nati, O., Display of Glass Ware. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 736, ENTRY No. 796.—C. W. Weaver, Cincinnati, O., Stone Ware. Bronze medal, for intrinsic merit and superior excellence.

JOSEPH S. HILL, F. MOHLENHOFF, R. H. GALBREATH,

AWARDS.-CLASS 48.

Jas. Maloney, Covington, Ky., Yellow & Rockingham Ware Bronze Medal
H. F. West, Bro. & Co., Cincinnati, O., Display of Porcelain
and Fancy WareSilver Medal
F. Schultze & Co., Cincinnati, O., Display of Glass Ware Silver Medal
C. W. Weaver, Cincinnati, O., Stone Ware Bronze Medal

DEPARTMENT D.

CLASS NO. 49.

CERAMICS, INCLUDING ORNAMENTAL TILES, VASES, PLACQUES, BAS RELIEFS, ETC.

PREMIUMS.

No.			Premium.	
743	Best	Decorated White or Tinted Ware	Gold Medal	
744	66	General Display of Ceramics	Gold Medal	
745	66	Display Ornamented Tiles	Silver Medal	
746	6.	Display of Placques	Silver Medal	
747	66	Display of Vases and Bas Reliefs	Silver Medal	
748	66	Display of Art Pottery	Bronze Medal	
749	66	Display of Ornamental Tiles, Amateurs	Silver Medal	
750	6.6	Display of Placques, Amateurs	Silver Medal	
751	66	Display of Vases and Bas Reliefs, Amateurs	Bronze Medal	
752	66	General Display Art Pottery, Amateurs	Bronze Medal	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.	
604	743	Mrs. W. H. Bristol.	Cincinnati, O	Decorated White or	
605	752	Mrs. W. H. Bristol.	Cincinnati, O	General Display of Art Pottery (amateurs).	
606	747	Mrs. D. T. Williams.	Cincinnati, O	Display of Vases and Bas Reliefs.	
607		Mrs. D. T. Williams.		Display of Art Pottery.	
642	E	Mrs. Belle Huber		Vases.	
647	745	J. & J. G. Lowe	Chelsea, Mass	Display of Ornamented Tiles.	
649	Е	Marsh & Co	Cincinnati, O	Display of Japanese Goods.	
694	747	Mrs. Allie E. Collins	Newport, Ky	Display of Vases and Bas Reliefs.	
753	E	Mrs. Emma M. Richards.	Cincinnati, O	Display of Art Pottery.	
784	744	F. Schultze & Co	Cincinnati O	Display of Ceramics	
825		Miss Wheatly		Display of Art Pottery.	
826	Ē	C. L. W. Geyer	Cincinnati O	Display of Art Pottery.	
834	743	Mrg Nichola	Cincinnati O		
004		Mrs. Nichols	·	Decorated White or Tinted Ware.	
848	Р	P. L. Coultry	Cincinnati, O	Limoges, Faience, under- glaze decoration, Alto Relief.	
874	E	Cincinnati Art Pot- tery Co.	Cincinnati, O	Display of Art Pottery.	
809	744	II. F. West, Bro. &	Cincinnati, O	Display of Ceramics.	

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 49, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 743, ENTRY No. 834.—Mrs. M. L. Nichols, Cincinnati, O., Decorated White and Tinted Ware. Gold medal, for intrinsic merit and superior excellence.

PREMIUM No. 744, ENTRY No. 784.—F. Schultze & Co., Cincinnati, O., General Display of Ceramics. Gold medal, for intrinsic merit and superior excellence.

PREMIUM No. 745, ENTRY No. 647.—J. & J. G. Lowe, Chelsea, Mass., Display of Ornamented Tiles. Gold medal, for the fine display made, for superiority of design and finish, and in fact for its great excellence.

PREMIUM No. 747, ENTRY No. 694.—Mrs. Annie E. Collins, Newport, Ky., Display of Vases and Bas Reliefs. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 752, ENTRY No. 605.—Mrs. W. H. Bristol, Cincinnati, O., General display of Art Pottery (amateurs). Bronze medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 848.—P. L. Coultry, Cincinnati, O., Display of Limoges, Faience, Underglaze Decoration (Alto Relief). Silver medal, for intrinsic merit and superior excellence. We consider the above display of home manufacture worthy of special mention.

WM. MICHIE,
JACKSON SLANE,
H. HANNAFORD,

AWARDS.-CLASS 49.

Mrs. M. L. Nichols, Cincinnati, O., Decorated White and
Tinted Ware Gold Medal
F. Schultze & Co., Cincinnati, O., General Display of Cer-
'amies Gold Medal
J. & J. G. Lowe, Chelsea, Mass., Display of Ornamented Tiles Gold Medal
Mrs. Annie E. Collins, Newport, Ky., Display of Vases and
Bas Reliefs Silver Medal
Mrs. W. H. Bristol, Cincinnati, O., General Display of Art
Pottery (amateurs) Bronze Medal
P. L. Coultry, Cincinnati, O., Display of Limoges, Faience,
Underglaze Decoration (Alto Relief) Silver Medal

No.

760 | 758

849

DEPARTMENT D.

CLASS NO. 50.

JEWELRY, SILVERWARE, BRONZES, STATUETTES, AND MANTEL ORNAMENTS.

PREMIUMS.

757 Best Display of Solid Silver Ware, useful and ornamental

758	66	Display of Silver-Plated Ware Gold Medal					
759	66	Sample of General Plating Silver Medal					
760	66	Display of Gold Jewelry, including Chain Work Silver Medal					
761	66	Display of Imitation Jewelry, general variety Bronze Medal					
762	66	Display of Gold Pens, Pencils, Pen-holders, Tooth-					
picks Silver Medal							
763	66	Display of Real Bron	ze Ornaments		Silver Medal		
764	66	Display of Imitation Bronze Ornaments Bronze Medal					
765	"	" Imitation Bronze Ornaments, American make Silver Medal					
Entries marked E, for Exhibition only. Entries marked P, for Premium (See Rule 2.)							
No.	Pre.	Exhibitors.	Residence.	Articles	Exhibited.		
576	762	Jno. Holland	Cincinnati, O		Pen-holders,		

REPORT OF JURORS.

Clemens Oskamp ... Cincinnati, O.... Silver Plated Ware.

Duhme & Co...... Cincinnati, O.... Solid Silver Ware.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Premium.

Gold Medal

Gentlemen—We, the undersigned Jurors of Class No. 50, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 757, Entry No. 849—Duhme & Co., Cincinnati, O., Display of Solid Silver Ware. Gold medal. We con-

sider this display worthy of the highest commendation for its artistic qualities, excellent workmanship, and good judgment manifested in the display. Taking the whole exhibit in every point it is of the superior order of merit.

PREMIUM No. 758, ENTRY No. 760.—Clemens Oskamp, Cincinnati, O., Display of Silver Plated Ware. Gold medal. We regard this as a collection of silver plated ware of superior excellence, and the artistic arrangement merits our award.

PREMIUM No. 762, ENTRY No. 576.—John Holland, Cincinnati, O., Display of Gold Pens, Pencils, Pen-holders, Tooth-picks, etc. Silver medal, for intrinsic merit and superior excellence.

WM. MICHIE, LORING ANDREWS, JACKSON SLANE,

AWARDS.-CLASS 50.

Duhme & Co., Cincinnati, O., Display of Solid Silver Ware	Gold Medal
Clemens Oskamp, Cincinnati, O., Display of Silver Plated	
Ware	Gold Medal
Jno. Holland, Cincinnati, O., Display of Gold Pens, Pencils,	
Pen-holders, Tooth-picks, etc	Silver Medal

DEPARTMENT D.

CLASS NO. 51.

ORNAMENTAL WOOD CARVING, PORCELAIN PAINTING, AND DESIGNING OF ARTISTIC VALUE BY AMATEURS.

			PREMIUMS.	
No.				Premium.
770	Best	Specim	en of Wood Carving	Silver Medal
771	66	Carved	Standing Cabinet	Silver Medal
772	. 6		Hanging Cabinet	
773	66		Table	
774	6.6			Silver Medal
775	٤.		Bookcase	Silver Medal
776	6.6			
777	66		Hanging Shelves	
778	66		Door and Casing	

No.		Premium.
779	Best	Carved Clock Case Silver Medal
780	66	" Picture Frame Silver Medal
781	66	" Parlor Easel Silver Medal
782	66	" Wall Pocket Bronze Medal
783	66	" Wall Bracket Bronze Medal
784	46	" Pedestal Bronze Medal
785	6.6	China Painting Silver Medal
786		Design for Mural Decoration Silver Medal
787		Design for Textile Fabric Bronze Medal
788		Business Label Bronze Medal
Ent	ries n	narked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
608	778	Mrs. Ben. Pitman	Cincinnati, O	
000	227	Edward Dalman	Cincinnati O	Casing.
609	777 786	Edward Palmer Mrs. Ben. Pitman	Cincinnati, O	. Hanging Shelves. . Triple Panel Screen.
610	E	Fannie G. Ward		
$\begin{array}{c} 611 \\ 612 \end{array}$	781	Lydia D. Smith		
612	E	Edward Palmer	Cincinnati O	
614	784	Mrs. K. E.P. Mosher.	Cincinnati O	Swinging Toilet Glass. Pedestal Pulpit.
615	779	Mrs. Ben. Pitman		
616	E	School of Design		
010	13	ochoor or besign	Cincinnati, O	Forestry Congress.
617	771	Sallie B. Dale	Cincinnati, O	
618	773	Edward Palmer	Cincinnati, O	Side Table.
619	784	Mrs. S. T. P. McCall.		
620	E	Mrs. Ben Pitman		
020	11	1 1011 1 1011 1 1 1 1 1 1 1 1 1 1 1 1 1		Top.
621	781	Nettie Illoway	Cincinnati, O	
622	773	Sallie B. Ehrman		Library Table.
623	E	Anna Kainbusch	Cincinnati, O	
624	777	Lida Randle	Cincinnati O	
625	781	Lida Randle	Cincinnati, O	Parlor Easel
626	783	Cowmie Neare		
627	E	School of Design		
021	111	Belloof of Besign	Cincinnati, C	oak).
628	784	Mrs. Ben. Pitman	Cincinnati. O.	
629	E	Louisa C. Nourse		Drawing-room Coal Box.
630	E	Louisa C. Nourse		
631	771	Louise M. Bentley		
632	Е	Miss Laws		
633	780	Walter Palmer		Picture Frame.
658	P	Mrs. C. Summer		. Painted Bed-room Fur- niture.
679	785	MissMinnie Spinning	Cincinnati O	
$\begin{array}{c} 079 \\ 759 \end{array}$	E	Miss Mattie Bristol.	Cincinnati O	China Painting.
833	781	W. C. Collins	Cincinnati, O.	Parlor Easel.
$\frac{333}{1038}$		Ella Humphreys.	Cincinnati, O.	China Painting
909	E	Mrs. H. Smethurst.	Covington Ky.	China Painting (Plates).
917	E	Nettie Illoway	Cincinnati, O	Carved Parlor Easel.
		2,0000 210 110 110 1		

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 51, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 771, ENTRY No. 617.—Miss Sallie B. Dale, Cincinnati, O., Carved Standing Cabinet. Silver medal, for execution and design of carving.

PREMIUM No. 777, ENTRY No. 609.—Edward Palmer, Cincinnati, O., Carved Hanging Shelves. Silver medal, for execution and design of carving.

PREMIUM No. 778, ENTRY No. 608.—Mrs. Ben Pitman, Cincinnati, O., Carved Door and Casing. Silver medal, for execution and design of carving.

PREMIUM No. 781, ENTRY No. 625.—Lida Randle, Cincinnati, O., Carved Parlor Easel. Silver medal, for execution and design of carving.

Premium No. 785, Entry No. 679.—Minnie Spinning, Cincinnati, O., China Painting. Silver medal, for intrinsic merit and execution.

H. E. HANNAFORD, J. K. CADY, W. W. FRANKLIN,

AWARDS.—CLASS 51.

Miss Sallie B. Dale, Cincinnati, O., Carved Standing Cabinet
Edward Palmer, Cincinnati, O., Carved Hanging Shelves.

Mrs. Ben Pitman, Cincinnati, O., Carved Door & Casing...
Silver Medal
Lida Randle, Cincinnati, O., Carved Parlor Easel....
Silver Medal
Minnie Spinning, Cincinnati, O., China Painting...
Silver Medal

DEPARTMENT D.

CLASS NO. 52.

MUSICAL INSTRUMENTS.

PREMIUMS.

No.			Premium.
793	Best	Upright Grand Piano	Gold Medal
		Square Grand Piano	
795	66	Piano Sounding Board	Silver Medal
		Pipe Organ for Parlor use	
		Violin, American manufacture	
798	6.6	Assorted Silver and Brass Wind Instruments	Bronze Medal
799	6.6	Assortment Reed Instruments	Bronze Medal
800	66	Quartette of Stringed Instruments	Silver Medal
		Display of Music Stands	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
557 683		W. H. Rogers & Co.		Autophone. Assorted Silver and Brass
684		R. Wurlitzer & Bro.	,	Wind Instruments.
685	Р	R. Wurlitzer & Bro.	Cincinnati, O .	Reed Organ.
686 687		R. Wurlitzer & Bro. R. Wurlitzer & Bro.		Violins, American manufacture.
718	797	Albert Krell	Cincinnati, O	Violins, American manufacture.
719			· ·	Quartette of Stringed Instruments.
894	E	H. L. Benham & Co.	Cincinnati, O	Music and Musical Merchandise.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 52, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 797, ENTRY No. 718.—Albert Krell, Cincinnati, O., Violin (American manufacture). Gold medal, for fine finish, original shape, fullness, richness and brilliancy of tone. The violins entered for competition were first tried in a small room, and then in the large Music Hall, and the instrument, Krell's make, No. 208, was pronounced to be the one that would carry the greatest distance.

PREMIUM No. 798, ENTRY No. 683.—R. Wurlitzer & Bro. Cincinnati, O., Assortment of Silver and Brass Wind instruments. Bronze medal, for intrinsic merit in the short and easy action of the pistons, the round and metallic tone, the fine shape, and the unusually fine finish of the six instruments, viz: E Flat, B Flat, Alto, Tenor, Baritone, and Tuba.

PREMIUM No. 800, ENTRY No. 719.—Albert Krell, Cincinnati, O., Quartette of Stringed Instruments. Silver medal. The four instruments constituting the Quartette are noticeable for their very excellent finish, the readiness with which they speak, and the evenness of tone in all the positions of the different strings. The tone is full and unusually rich for new instruments.

PREMIUM SPECIAL, ENTRY No. 685.—R. Wurlitzer & Bro., Cincinnati, O., Reed Organ. Bronze medal, for easy action, full tone and fine finish.

PREMIUM SPECIAL, ENTRY No. 557.—W. H. Rodgers & Co., Cincinnati, O., Autophone. Bronze medal. It can be manipulated by a child of five or six years, and will do some good in cultivating a taste for music where people have no chance of hearing skillful performers on instruments.

MICHAEL BRAND, G. F. JUNKERMANN, J. L. ZEINZ,

AWARDS.-CLASS 52.

Albert Krell, Cincinnati, O., Violin (American manufacture)	Gold	Medal
R. Wurlitzer & Bro., Cincinnati, O., Assortment of Silver		
& Brass Wind Instruments	Bronze	Medal
Albert Krell, Cincinnati, O., Quartette of Stringed Instru-		
ments	Silver	Medal
R. Wurlitzer & Bro., Cincinnati, O., Reed Organ	Bronze	Medal
W. H. Rodgers & Co., Cincinnati, O., Autophone	Bronze	Medal

DEPARTMENT D.

CLASS NO. 83.

CLOCKS, WATCHES, BRITANNIA WARE, ETC.

PREMIUMS.

No.	Premium.
806 Best Display of Watches in Gold and Si	lver Cases Silver Medal
807 "Watch Movements	Gold Medal
808 " Display of Gold Watch Cases	Gold Medal
809 " "Silver Watch Cases	Silver Medal
810 " " Clocks	Bronze Medal
811 " " Clocks, American make	Silver Medal
812 " " Britannia Ware	Bronze Medal
813 " " Show Cases	Silver Medal
814 "Improvements in Show Cases	
815 "Tower Clocks,	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
787	813		Cincinnati, O	Display of Show Cases.
788	814	Schmitt, Wiegel & Co.	Cincinnati, O	Improvements in Show Cases.
791	807	Roth & Schæppi	Cincinnati, O	Display of Watch Move- ments.
869	815	Goble Bros. & Co	Cincinnati, O	

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 53, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 813, ENTRY No. 787.—Schmitt, Weigel & Co., Cincinnati, O., Display of Show Cases. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 815, ENTRY No. 869.—Goble Bros. & Co., Cincinnati, O., Tower Clock. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 807, ENTRY No. 791.—Roth & Schaeppi, Cincinnati, O., Watch Movements. Gold medal, for intrinsic merit and superior excellence.

WM. MICHIE, LORING ANDREWS, JACKSON SLANE,

AWARDS.—CLASS 53.

Schmitt, Wiegel & Co., Cincinnati, O., Display of Show Cases Silver Medal Goble Bros. & Co., Cincinnati, O., Tower Clock Silver Medal Roth & Schaeppi, Cincinnati, O., Watch Movements Gold Medal

DEPARTMENT D.

CLASS NO. 54.

BOOKS, STATIONERY, PRINTING, BINDING, PAPER, ETC.

		PREMIUMS.
No.	D /	Premium.
821	Best	Fine Book Printing Silver Medal
822	66	Show Card Printing on Paper
823	. 6	Show Card Printing on Metal Silver Medal
823	66	Wood Engraving for Business Purposes Bronze Medal
	66	Design for Lithographic Poster Bronze Medal
825	66	Lithographic Work for Mercantile Purposes Bronze Medal
826	6.	Designs for Business Purposes Bronze Medal
827	66	Poster Printing in Colors
828	"	Label Printing Silver Medal
829	"	Lithographic Label Printing Silver Medal
830	"	Ornamental Printing—Cards, Programmes, etc Silver Medal
831	66	Publishers' Book Binding in Cloth Brouze Medal
832		Job Book Binding, full Morocco Silver Medal
833	66	Job Book Binding, half Morocco Silver Medal
834	66	Blank Books, Ruling and Binding Silver Medal
835	66	Specimen of Chromo-Lithographic Printing Silver Medal
836	66	Photo-Lithographic Printing Silver Medal
837	66	Display of Heliotypes Silver Medal
838	66	Printing from Wood Cuts
839	66	Display Wrapping, Roofing and Building Paper Bronze Medal
840	66	Display Light and Heavy Manilla Paper Bronze Medal
841	66	Display Straw and Tar Board Bronze Medal
842	66	Display Wood Pulp Bronze Medal
843	66	Display Colored Poster and Cover Paper Silver Medal
844	66	Display News Printing Paper Silver Medal
845	"	Display Book Paper Silver Medal
846	66	Display Flat and Writing Paper Silver Medal
847	46	Display Blank Book Paper Silver Medal
848	4.6	Check or Bond Paper, as regards security against
		fraud Silver Medal
849	66	Display of Satehel-Bottomed Bags Bronze Medal
850	66	Display of Grocers' Bags Bronze Medal
851	66	Paper Twine Bronze Medal
852	66	Display of Paper Boxes Silver Medal
853	66	Display of Tags Bronze Medal
854	66	Display of Playing Cards Silver Medal
855	66	Display of Useful Articles made of Paper Silver Medal
856	66	Display of Plate Tone Paper Bronze Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
508	E	C. T. Woodrow &	Cincinnati, O	Display of Blank Books, Stationery, etc.
585	P	Howard Lockwood	New York	Class Journalism (6 class Journals, Catalogues Pamphlets, etc.)
586	P	Howard Lockwood	New York	Commercial Printing.
677	P	Wells & Hope Co		
678	822	Wells & Hope Co	Philadelphia, Pa.	Show Card Printing on Metal.
703	835	Donelson Bros	New York	Specimen Chromo-Lithographic Printing.
725	822	F. Tuchfarber & Co.	Cincinnati, O	Show Card Printing on Metal.
726	P	F. Tuchfarber & Co.	Cincinnati, O	Chromo-Lithographic Printing on Glass.
731	852	American Paper Box Manufacturing Co.	Nashville, Tenn	Display of Paper Boxes.
732	P	American Paper Box Manufacturing Co.	Nashville, Tenn	Christmas Cards set in with Silk.
821	854	Sheridan & Co	Cincinnati, O	
842	852	The Peerless Paper Box Co.	Cincinnati, O	Display of Paper Boxes.
843	823	R. J. McFee & Co.	Cincinnati, O	Wood Engraving for Business Purposes.
844	E	R. J. McFee & Co.	Cincinnati, O	Display of Engraving, Lithographing, etc.
846	834	W. B. Carpenter& Co	Cincinnati, O	Blank Books, Ruling and Binding.
855	E	F. F. Spyer & Co	Cincinnati, O	
884	P	Perlev N. Hall	Cincinnati, O	Patent Book Binding.
918	E	New York Tribune		New York Tribune.
_				

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 54, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 822, Entry No. 678.—Wells and Hope Co., Philadelphia, Pa. Show Card Printing on Metal. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 823, ENTRY No. 843.—R. J. McFee & Co., Cincinnati, O,, Wood Engraving for business purposes. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM No. 834, ENTRY No. 846.—W. B. Carpenter & Co., Cincinnati, O., Blank Books, Ruling and Binding. Silver medal, for intrinsic merit and superior excellence.

Premium No. 852, Entry No. 731.—American Paper Box Manufacturing Co., Nashville, Tenn., Display of Paper Boxes. Silver medal, for intrinsic merit and superior excellence.

Premium Special, Entry No. 585.—Howard Lockwood, New York, N.Y., Class Journalism and Commercial Printing. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 732. — American Paper Box Manufacturing Co., Christmas Cards set in with silk. Bronze medal, for intrinsic merit and superior excellence.

Premium Special, Entry No. 677. — Wells & Hope Co., Philadelphia, Pa., Chromo-Lithographing on Glass. Silver medal, for artistic execution and softness of tone.

Premium Special, Entry No. 884.—P. N. Hall, Cincinnati, O., Removable Book-binding, Bronze medal for intrinsic merit and superior excellence.

A. O. RUSSELL, ROBT. E. INNES, Furors R. H. GIBSON,

AWARDS.-CLASS 54.

Wells & Hope Co., Philadelphia, Pa., Show Card Printing	
on Metal Silver	Medal
R. J. McFee & Co., Cincinnati, O., Wood Engraving for	
business purposes	e Medal
W. B. Carpenter & Co., Cincinnati, O., Blank Books, Ruling	
and Binding Silver	Medal
American Paper Box Manufacturing Co., Nashville, Tenn.,	
Display of Paper Boxes Silver	Medal
Howard Lockwood, New York, Class Journalism and Com-	
mercial Printing Bronze	e Medal
American Paper Box Manufacturing Co., Nashville, Tenn.,	
Christmas Cards set in with silk Bronze	e Medal
Wells & Hope Co., Philadelphia, Pa., Chromo Lithograph-	
ing on Glass Silve	r Medal
P. N. Hall, Cincinnati, O., Removable Book-binding Bronze	Medal

DEPARTMENT D.

CLASS NO. 55.

GRATES AND MANTELS.

PREMIUMS.

No.			Premium.
861	Best	Marble Mantels	Silver Medal
862	66	Display of Marble Mantels	Silver Medal
863	"	Marbleized Iron Mantels	Silver Medal
864	66	Marbleized Slate	Silver Medal
865	66	Ornamental Fire Grate Settings	Bronze Medal
866	66	Display of Fire Sets	Bronze Medal

NO ENTRIES.

DEPARTMENT D.

CLASS NO. 56.

COMPOSITION STONE, TERRA COTTA, ETC.

PREMIUMS.

No.		Premium.
871	Best	Specimens American Marble Silver Medal
872	66	Specimens Fire Brick, not less than twelve Bronze Medal
873	"	Specimens Pressed Building Brick, not less than
		twelve Bronze Medal
874	66	Specimens Artificial Stone Silver Medal
875	66	Specimens Ornamental Stone Work Silver Medal
876	66	Specimens Ornamental Brick Work Bronze Medal
877	66	Terra-Cotta Ornaments Bronze Medal
878	66	Stone Drain Pipe Bronze Medal
879	66	Cement Drain Pipe Bronze Medal
880	66	Ornamental Chimney Tops Bronze Medal
881	6.6	Display of Monumental Work Bronze Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	· Articles Exhibited.
518		Joseph Coppin		
697	874	Cincinnati Marble Co.	Cincinnati, O	Specimens of Artificial Stone.
767	872	Taylor & Anderson.	Cincinnati, O	Specimens of Fire Brick.
768	P	Taylor & Anderson.	Cincinnati, O	Specimens of Clay Gas Retorts.
769	P	Taylor & Anderson.	Cincinnati, O	Specimens of Gas Retorts and Furnace Blocks.
770	P	Taylor & Anderson.	Cincinnati, O	Specimens of Grate Settings and Stove Linings.
811	E	S. L. Merchant & Co.	New York	Display of Foreign and Domestic Cements.
812	874	S. L. Merchant &	New York	Specimens of Artificial Stone.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 56, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 872, ENTRY No. 767.—Taylor & Anderson, Cincinnati, O., Specimens of Fire Brick (not less than twelve). Bronze medal, for hardness, quality of material used, and general appearance.

PREMIUM No. 874, ENTRY No. 697.—Cincinnati Marble Co., Cincinnati, O., Specimens of Artificial Stone. Silver medal, for beauty of work, quality of material, and general excellence of goods exhibited.

PREMIUM SPECIAL, ENTRY No. 770.—Taylor & Anderson, Cincinnati, O., Grate Settings and Stove Linings. Silver medal, for general excellence of work, and material used.

Premium Special, Entry No. 769. — Taylor & Anderson, Cincinnati, O., Gas Retorts and Furnace Blocks. Silver medal, for general excellence of work, and material used.

PREMIUM SPECIAL, ENTRY No. 768.—Taylor & Anderson, Cincinnati, O., Clay Gas Retorts. Silver medal, for general excellence of work, and material used.

WM. FOSTER, JAS. DALE, ALFRED WHITE,

AWARDS.-CLASS 56.

Taylor & Anderson, Cincinnati, O., Specimens of Fire	
Brick	Bronze Medal
Cincinnati Marble Co., Cincinnati, O., Specimens of Arti-	
ficial Stone	Silver Medal
Taylor & Anderson, Cincinnati, O., Grate Settings and	
Stove Linings	Silver Medal
Taylor & Anderson, Cincinnati, O., Gas Retorts and Fur-	
nace Blocks	Silver Medal
Taylor & Anderson, Cincinnati, O., Clay Gas Retorts	Silver Medal

DEPARTMENT D.

CLASS NO. 57.

CARPENTERS' AND STAIR-BUILDERS' WORK, ETC.

PREMIUMS.

No.			Premium.
886	Best	Carving in Wood, for Building Purposes	Silver Medal
887	66	Vestibule	Silver Medal
888	66	Assortment of Church Furniture	Silver Medal
889	66	Set Inside Pivot Blinds	Bronze Medal
890	266	Set Inside Shutters	Bronze Medal
891	66	Specimen Joining	Bronze Medal
892	"	Specimen of Stair-Building	
893	,66	Newel Posts	
894	66	Window Sash Balance.	Bronze Meda ₁
895	66	Veneers and Woods	Bronze Medal
896	66	Section of Interior Decorative Wood-work	Silver Medal
897	66	Parquetry Flooring	Silver Medal
898	66	Wooden Carpeting	Silver Medal
			(G D 2 G)

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
503	P	Hughes & Bell	Cincinnati, O	Carpet and Door Protector.
506	894	Robt. B. Hugunin	Hartford, Conn.	Sash Balance.
507		The E. D. Albro Co.		
				Drawing-room Door and Casing.
779	P	H. B. Walter	Cincinnati, O	Bridging for Joists.
820				Builders' Wood-work.
850	892	Evans & Co	Cincinnati, O	Specimens of Stair Build-
851	1	Evans & Co	1	ing.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 57, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 892, ENTRY No. 1850.—E. E. Evans & Co., Cincinnati, O., Specimen of Stair Building. Bronze medal, for good work and material.

PREMIUM No. 894, ENTRY No. 506.—Robt. B. Hugunin, Hartford, Conn., Window Sash Balance. Bronze medal, being easily adjusted, simple and durable, working easily and answering their purpose well.

PREMIUM No. 895, ENTRY No. 507.—The E. D. Albro Co., Cincinnati, O., Veneers and Woods. Bronze medal. The display being handsome and interesting, composed of a great variety of rich, and in some cases rare specimens of foreign and domestic woods and veneers.

PREMIUM SPECIAL, ENTRY No. 503.—Hughes & Bell, Cincinnati, O, Carpet and Door Protector. Bronze medal. The device is simple in its operation and construction, not liable to get out of order, and answering the purpose of keeping out soot and dust.

J. W. COTTERAL, $J_{R.}$, SAMUEL HANNAFORD, WM. L. ROBINSON,

AWARDS.-CLASS 57.

E. E. Evans & Co., Cincinnati, O., Specimen of Stair Build-

Robt. B. Hugunin, Hartford, Conn., Window Sash Balance Bronze Medal The E. D. Albro Co., Cincinnati, O., Veneers and Woods. Bronze Medal Hughes & Bell, Cincinnati, O., Carpet and Door Protector. Bronze Medal

DEPARTMENT D.

CLASS NO. 58.

PLATE AND ORNAMENTAL WINDOW GLASS.

PREMIUMS.

No.			Premium.
903	Best	Plate Glass	Silver Medal
904	: "	Stained and Ornamental Window Glass	Silver Medal
905	66	Wheel-cut Ornamental Window Glass	Bronze Medal
906	"	Ornamental Cut Window Glass	Bronze Medal
907		Memorial Window	Silver Medal
908	"	Specimens of Graining (Woods and Marbles)	Silver Medal
909	66	Painting on Glass (Signs excluded)	Bronze Medal
910	"	Enameled Metal Work	Silver Medal
911	66	Engraving on Glass	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
520	911	Jas. M. Ryan	Cincinnati, O	Engraving on Glass.
542	E	Levy Sign Co	Cincinnati, O	Painting on Glass. Glass Blowing. Engraving on Glass.
651	P	Chas. Mathieu	Colosse, N. Y	Glass Blowing.
676	911	New York Sand	Philadelphia, Pa.	Engraving on Glass.
		Blast Co.	* ,	
910	904	Thos. L. Stevens &	New York	Stained Glass.
	l	Co.		

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 58, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 904, Entry No. 910.—Thos. L. Stevens & Co., New York, Stained and Ornamental Window Glass. Silver medal, for artistic design, richness of color and workmanship.

PREMIUM No. 911, ENTRY No. 520.—Jas. M. Ryan, Cincinnati, O,, Engraving on Glass. Silver medal. Best design and most careful and delicate workmanship.

PREMIUM SPECIAL, ENTRY No. 651.—Chas. Mathieu, Colosse, N. Y., Glass Blowing. Silver medal, for artistic designs and careful workmanship.

CHAS. RULE,
H. HANNAFORD,
S. F. DENTON,

S. F. DENTON,

AWARDS.-CLASS 58.

Thos. L. Stevens & Co., New York, Stained and Ornamental	
Window Glass	Silver Medal
Jas. M. Ryan, Cincinnati, O., Engraving on Glass	Silver Medal
Chas. Mathieu, Colosse, N. Y., Glass Blowing	Silver Medal





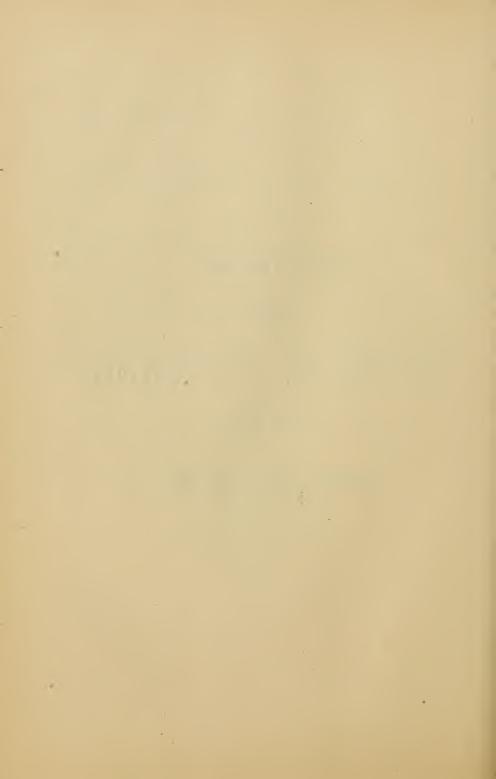
DEPARTMENT

"E"

TEXTILES, CLOTHING,

ETC., ETC.

CLASSES 60 TO 67 INCLUSIVE.



DEPARTMENT E.

TEXTILES, CLOTHING, ETC.

CLASS NO. 60.

DRESS GOODS AND COTTONS.

PREMIUMS.

No.			Premium.
932	Best	General Display of Dry Goods	Gold Medal
933	66	General Display of Fancy Dry Goods	Gold Medal
934	6.6	Lawns and White Goods	Bronze Medal
935	٤.	Standard Sheeting, 285 weight	Silver Medal
936	66	Medium Sheeting, 290 to 300 weight	
937	66	Light Sheeting, all weights above 300	Bronze Medal
938	"	Fine Brown Cottons, all widths	Bronze Medal
939	4.6	Bleached Cottons, all widths	Bronze Medal
940	66	Ginghams	Bronze Medal
941	66	Ticking and Awning Stripe	Bronze Medal
942	44	Denims, Checks and Cheviots	Bronze Medal
943	44	Plaid and Stripe Osnaburgs	Bronze Medal
944	+ 6	Standard Brown Drill and Duck	Bronze Medal
945	6.6	Cottonades	Bronze Medal
946	66	Canton Flannel, Bleached and Unbleached	Bronze Medal
947	6.6	American Alapaeas, Blacks	Silver Medal
948	6.6	American Alapacas, Colored and Fancy	Silver Medal
949	66	Clothiers' Cotton Goods. Wigans and Silesia	Bronze Medal
950	66	Cambries, Coat Linings, etc	Bronze Medal
951	4.6	Seamless Grain Bags	
952	6.6	Carpet Warp	Bronze Medal
953	66	Cotton Cordage and Twine	Bronze Medal
954	٤.	Cotton Stocking Yarn, White and Colored	
955	66	Assortment of Cotton Hoisery	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1094	932	Alms & Doepke	Cincinnati, O	General Display of Dry Goods.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 60, have carefully examined the exhibits referred to us, and concur in recommending the following award, viz:

PREMIUM No. 932, ENTRY No. 1094.—Alms & Doepke, Cincinnati, O., General Display of Dry Goods. Gold medal, for intrinsic merit and superior excellence.

AMBROSE WHITE, JED. HEBERD, N. A. JEFFRAS,

AWARD.-CLASS 60.

DEPARTMENT E.

CLASS NO. 61.

CARPETS, WOOLENS, YARNS, BRAIDS, ETC.

PREMIUMS.

No.	.	Premium.
		General Display of Carpets Gold Medal
962	66	Body Brussels Carpets Silver Medal
963	66	Tapestry Brussels Carpets Silver Medal
964	66	Ingrain Carpets, common and super Silver Medal
965	6.6	Display of All Wool Cassimeres and Tweeds, as to
		quality and style Silver Medal
966	6.6	Display of Repellants, quality and style Silver Medal
967	66	Display of Jeans, color and quality Silver Medal
968	66	Display of Shirting and Plaid Flannels, as to color
		and quality Silver Medal
969	66	All-Wool White and Colored Blankets, not less than
		five pairs Silver Medal
970	6.6	Display of Rugs Silver Medal
971	66	Display of Blankets, all kinds Silver Medal
972	66	Display of Shawls Silver Medal
973	66	Display of Knit Zephyr Goods Silver Medal
974	66	Alapaca Braids Bronze Medal
975		Balmoral and Felt Skirts Bronze Medal
976	66	All-Wool Hoisery Bronze Medal
977	6.6	Blue, Mix, White and Fancy Wool Yarns Bronze Medal
978	6.6	Display of Rag Carpets, Style and quality Bronze Medal
979	٠ د	Cocoa Matting and Mats Bronze Medal
980	66	Sewing and Spool Silk Silver Medal
981	٤.	Spool Cotton, six-cord Silver Medal
982	٤.	Spool Cotton, three-cord Silver Medal
983	66	Linen and Flax Thread Bronze Medal
984	6.4	Paper Makers' Felt Bronze Medal
985	6.6	Hair Press Bags for Oil Bronze Medal
986	66	Device for Sewing Machine Treadle Bronze Medal
987	"	Display of Rugs Bronze Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1141 1146 1053 1166 1183 1193 1194 1199 1210 751	P 978 976 976 980 961 970 962 Sp.	M. Wuest & Son George Wuest & Son Nonotuck Silk Co Geo. F. Otte & Co. Geo. F. Otte & Co. Geo. F. Otte & Co. F. Leissler	Cincinnati, O Covington, Ky	Display of Rag Carpets. All Wool Hosiery. All Wool Hosiery. Sewing and Spool Silk. Gen'l Display of Carpets. Display of Rugs. Display of Body Brussels. Smyrna Rug. Carpet Sweeper.
1236	983	& Co., R. Wooley & Sons, Agents.		Thread Flax for Sewing Shoes.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 61, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 961, ENTRY No. 1095:—Geo. F. Otte & Co., Cincinnati, O., General Display of Carpets. Gold medal, for best general display.

PREMIUM No. 976, ENTRY No. 1166.—Geo. Wuest & Son, Cincinnati, O., All Wool Hosiery. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM No. 980, ENTRY No. 1183.—Nonotuck Silk Co., Cincinnati, O., Sewing and Spool Silk. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 983. ENTRY No. 1236.—Finlayson, Bousfield & Co., Grafton, Mass., Linen and Flax Thread. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 1141.—Henry A. Mueller, New Haven, Conn., Carpet Sweeper. Bronze medal, for intrinsic merit and superior excellence. Best Carpet Sweeper.

PREMIUM SPECIAL, ENTRY No. 1210.—F. Leissler, Cincinnati, O., Smyrna Rug. Silver medal, for intrinsic merit and superior excellence.

N. A. JEFFRAS, JED. HEBERD, AMBROSE WHITE,

AWARDS.-CLASS 62.

Geo. F. Otte & Co., Cincinnati, O., General Display of Car-	
pets Gold I	Medal
Geo. Wuest & Son, Cincinnati, O., All Wool Hosiery Bronze	Medal
Nonotuck Silk Co., Cincinnati, O., Sewing and Spool Silk. Silver	Medal
Finlayson, Bousfield & Co., Grafton, Mass., Linen and Flax	
Thread Bronze	Medal
Henry A. Mueller, New Haven, Conn., Carpet Sweeper Bronze	Medal
F. Leissler, Cincinnati, O., Smyrna Rug Silver	Medal

DEPARTMENT E.

CLASS NO. 62.

BAGGING, HEMP, CORDAGE AND TWINE.

PREMIUMS.

No.		· Premium	
992	Best	Power Loom Flax Bagging Bronze Med	lal
993	66	Power Loom Hemp Bagging Bronze Med	lal
994	6.6	Power Loom Mixed Bagging Bronze Med	lal
995	66	American Hemp Cordage and Twine Bronze Med	lal
		Manilla Hemp Cordage Bronze Med	
997		Sisal Hemp Cordage Bronze Med	
998		Flax Twines Bronze Med	
999		Bale Double Dressed Hemp Bronze Med	
1000		Bale Bleached Hemp Bronze Med	
1001		Dressed Moss Bronze Med	

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1225	Р	The Troy Burlap Manufacturing Co.	Troy, O	Flax Bagging.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 62, have carefully examined the exhibits referred to us, and concur in recommending the following award, viz:

PREMIUM SPECIAL, ENTRY No. 1223.—The Troy Burlap Manufacturing Co., Troy, O., Flax Bagging. Bronze medal, for intrinsic merit and superior excellence.

AMBROSE WHITE, JED. HEBERD, N. A. JEFFRAS,

AWARD.-CLASS 62.

The Troy Burlap Mfg. Co., Troy, O., Flax Bagging Bronze Medal

DEPARTMENT E.

CLASS NO. 63.

HATS, CAPS, FURS, FURNISHING GOODS, CLOTHING, ETC.

		PREMIUMS.	
No.			Premium.
1006	Best	t General Display of Gents' Furnishing Goods	Silver Medal
1007	66	Display of Gents' Clothing	Silver Medal
1008		Display of Boys' Clothing	Silver Medal
		Display of Hats, Caps, etc	Silver Medal
1010		Display of Military Goods	Silver Medal
1011		General Display of Furs	Gold Medal
1012	66	Suit of Clothes for Gentleman, as to style, quality,	
		and workmanship	Silver Medal
1013	4.6	Display of Umbrellas, Parasols and Canes	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence	e.	Articles Exhibited.
1088	1013	LeBoutiller & Simp-	Cincinnati,	Ο	Display of Umbrellas.
1099	1009	son. A. E. Burkhardt & Co.	Cincinnati,	O	Display of Hats and Caps.
1100	1011	A. E. Burkhardt &	Cincinnati,	О	Gen'l Display of Furs.
1101	1013	A. E. Burkhardt &	Cincinnati,	0	Display of Umbrellas, Parasols and Canes.
7106	1009		Cincinnati,	O	Display of Hats and Caps.
1107	1011	World's Famous Hat House.	Cincinnati,	O	Display of Furs.
1108	1007	James Wilde, Jr., & Co.	Cincinnati,	0	Display of Gents' Clothing.
1109	1008		Cincinnati,	O	Display of Boys' Clothing.
1110	1012	James Wilde, Jr., & Co.	Cincinnati,	O	
1118	1007	Golden Eagle Cloth- ing Store.	Cincinnati,	Ο	Display of Gents' Clothing
1118	1008		Cincinnati,	O	Display of Boys' Clothing.
1120	1012		Cincinnati.	0	Suit of Clothes for Gentleman, as to style, quality and workmanship.
1132	1011	H. W. Woodruff & Co.	Cincinnati,	O	General Display of Furs.
1167	1006	C. R. Mabley & Co	Cincinnati,	Ο.	General Display of Gents' Furnishing Goods.
1168	1007	C. R. Mabley & Co	Cincinnati.	0	Display of Gents' Clothing
		C. R. Mabley & Co		Ŏ	
1170	1009	C. R. Mabley & Co.	Cincinnati	0	Display of Hats and Caps.
1171	1012	C. R. Mabley & Co	Cincinnati,	O	Suit of Clothes for Gentleman, as to style, quality and workmanship.
1177	1013	M. E. Kuhn	Cincinnati,	0	Display of Umbrellas, Canes and Parasols.
1181	P	Wm. Beck Manufacturing Co.	Cincinnati,	0	

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 63, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 1006, Entry No. 1167.—C. R. Mabley & Co., Cincinnati, O., General Display of Gents' Furnishing Goods. Silver medal, for meritorious display.

Premium No. 1007, Entry No. 1118.—Golden Eagle Clothing Store, Cincinnati, O., Display of Gents' Clothing. Silver medal, for best style, largest variety and superior workmanship regarding making and trimming.

Premium No. 1008, Entry No. 1169.—C. R. Mabley & Co., Cincinnati, O., Display of Boys' Clothing. Silver medal, for largest variety and finest display.

Premium No. 1009, Entry No. 1099.—A. E. Burkhardt & Co., Cincinnati O., Display of Hats, Caps, etc. Silver medal, being the best variety, finest quality and best styles.

PREMIUM No. 1011, ENTRY No. 1100.—A. E. Burkhardt & Co., Cincinnati, O., Display of Furs. Gold medal, for largest variety and superior style of making and trimming.

PREMIUM No. 1013, ENTRY No. 1177.—M. E. Kuhn, Cincinnati, O., Display of Umbrellas, Parasols and Canes. Silver medal, for excellent workmanship, superior quality of material, originality of design.

PREMIUM SPECIAL, ENTRY No. 1181.—Wm. Beck Manufacturing Co., Cincinnati, O., Display of Masks. Bronze medal, being meritorious and worthy of recognition.

WM. C. BASENHORST, THOS. E. ELLIOT, JAS. R. BARRY,

AWARDS.-CLASS 63.

C. R. Mabley & Co., Cincinnati, O., Display of Boys' Clothing	
A. E. Burkhardt & Co., Cincinnati, O., Display of Hats,	
Caps, etc.	
A. E. Burkhardt & Co., Cincinnati, O., Display of Furs	Gold Medal
M. E. Kuhn, Cincinnati, O., Display of Umbrellas, Parasols,	
and Canes	Silver Medal
Wm. Beck Manufg. Co., Cincinnati, O., Display of Masks	

DEPARTMENT E.

CLASS NO. 64.

DRESSES, CLOAKS, FANCY DRY GOODS, MILLINERY GOODS, ETC.

PREMIUMS.

No.	•			Premium.
1018 Best	Display of Ladies' S	yle	Silver Medal	
	Display Ladies' Cloa			Silver Medal
	General Display of L			Silver Medal
	Display of Kid Glove			Silver Medal
	Display of Ladies' F			Silver Medal
1023 "	Display of Children's	Furnishing Goods	s	Silver Medal
1024 "	General Display Ladi	les' and Children's	Furnishing	
	Goods, as to qualit	ty and style		Silver Medal
1025 "	Display of Corsets, q			Silver Medal
1026 ''	Display of Millinery	Goods, as to qualit	y and style	Silver Medal
Entries ma	rked E, for Exhibition o	only. Entries marked	P, for Premiu	m. (See Rule 2.)
			1	
No. Pre.	Exhibitors.	Residence.	Articles	Exhibited.
1102 1019	A. E. Burkhardt &	Cincinnati, O	Display of	Cloaks and
1175 E	Co. F. Hoffmeister	Cincinnati Ó	Wraps.	Dress Trimm-
			ings.	
1212 E	J. C. Pierce	Cincinnati, O	Display of 1	Notions.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 64, have carefully examined the exhibits referred to us, and concur in recommending the following award, viz:

PREMIUM No. 1019, ENTRY No. 1102.—A. E. Burkhardt & Co., Cincinnati, O., Display of Ladies' Cloaks and Wraps. Silver medal, for intrinsic merit and superior excellence.

AMBROSE WHITE, JED. HEBRED, N. A. JEFFRAS,

AWARDS.-CLASS 64.

DEPARTMENT E.

CLASS NO. 65.

HAIR AND WAX WORK, NEEDLEWORK, EMBROIDERIES, PAINTING ON SILK AND SATIN, KENSINGTON WORK, SHELL WORK, ETC.

PREMIUMS.

No.			Premium.
1031	Best	Specimen of Kensington Needlework	Sliver Medal
1032	66	Display of Kensington Needlework	Silver Medal
1033	66	Specimen of Painting on Silk	Silver Medal
1034	66	Display of Painting on Silk	Silver Medal
1035	66	Specimen of Oriental Embroidery	Silver Medal
1036	66		
1037	66	Specimen of Pen and Ink Drawing on Linen	Bronze Medal

No.		Premium.
1038	Best	Specimen of Hand Embroidery on Cotton Bronze Medal
1039	6.6	Specimen of Hand Embroidery on Linen Bronze Medal
1040	66	Specimen of Hand Embroidery on Wool Bronze Medal
1041	٤.	Display of Hand Embroidery Bronze Medal
1042	66	Specimen of Silk Embroidery Bronze Medal
1043	٤.	Specimen of Slipper Embroidery Bronze Medal
1044	٤.	Specimen of Gold or Silver Embroidery Bronze Medal
1045	٤.	Specimen of Bead Work Bronze Medal
1046	66	Display of Bead Work Bronze Medal
1047	61	Specimen of Needlework, by Hand Bronze Medal
1048	66	Specimen of Needlework, by Machine Bronze Medal
1049	6.6	Specimen of Tatting Bronze Medal
1050	"	Picture Worsted Work Bronze Medal
1051	66	Afghan, "Bronze Medal
1052	66	Embossed, " Bronze Medal
1053	66	Embroidery " · Bronze Medal
1054	6.6	Tidy "Bronze Medal
1055	66	Worsted Work, manufactured in the building Bronze Medal
1056	66	Quilt Design Bronze Medal
1057	6.6	Quilt Knitted Bronze Medal
1058	"	Quilt Silk Patch Work Bronze Medal
1059	66	Display Silk Patch Work Bronze Medal
1060	6 6	Quilt Calico Patch Work Bronze Medal
1061	"	Display Crotchet Work Bronze Medal
1062	66	Specimen Crotchet Work Bronze Medal
1063	66	Chenille Work Bronze Medal
1064	66	Infant's Outfit Bronze Medal
1065	"	Specimen of Doll's Wardrobe Bronze Medal
1066	"	Display of Doll's Wardrobe Bronze Medal
1067	66	Set of Toilet Mats Bronze Medal
1068	66	Chair Cover Bronze Medal
1069	66	Feather Work Bronze Medal
1070	66	Ornamental Leather Work Bronze Medal
1071	"	Assortment of Ladies' or Children's Dress Patterns Bronze Medal
1072	66	Specimen of Hair Work Bronze Medal
1073		Display of Hair Work Bror ze Medal
1074		Specimen of Wax Work Bronze Medal
1075	"	Display of Wax Work Bronze Medal
1076	66	Display of Paper Ornaments Bronze Medal
1077	6.6	Display of Preserved Natural Flowers Bronze Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1001	1058	Mrs. M. Szwirshina.	Cincinneti O	Onitt Silk Petch Work
1001	1038	Mrs A. Paterson	Newport. Kv	Quilt, Silk Patch Work. Hand Embroidered Bed
				Spread.
1007	1058	Mrs. Walz	Cincinnati, O	Quilt, Silk Patch Work.
1008	1058	Mrs. Jno. H. Nelson.	Newport, Ky	Quilt, Silk Patch Work.
1009	1060	Mrs. Jno H. Nelson. Mrs. R. C. Stewart.	Covington, Ky	Quilt, Knitted. Quilt, Calico Patch Work.
1025	1058	MissMary T. Hoeken	Morrow, O	Quilt, Silk Patch Work.
1039	P	F. A. Leatherby	Fairmount, O	Quilt, Worsted Work.
1040	1048	Agnes Hockman	Cincinnati, O	Specimen of Needle Work
1042	P	Madam Maer	Cincinnati, O	by hand. System of Cutting Gar-
1049	1060	Mrs. Zippora Turner	Cincinnati O	ments. Quilt, Calico Patch Work.
1050	1070	Mrs. T. B. Smith	Cincinnati, O	Display of Paper Orna- ments.
1059	1051	Mrs. Hubbell	Winton, Place	Afghan.
1060	1034	Miss Ella Humphrey	Mt. Auburn	Painting on Satin.
1074	1058		Cincinnati, O	Quilt, Silk Patch Work
1058	1076	Stevenson. Mrs. Ada William-	Cincinnati, O	(Japanese). Display of Paper Orna-
1086	1031	Miss M. E. Rath	Columbus, O	ments. Specimen of Kensington Needle Work.
1087	1032	Miss M. E. Rath	Columbus, O	Display of Kensington Needle Work.
1089	P	Miss Alice A. Folger	Cincinnati, O	Specimen of Canvas Painting.
1092	1031	Mrs. J. H. McArthur	Cleveland, O	Specimen of Kensington Needle Work.
1093	1058	Mrs. W. T. Link	Nashville, Tenn	
1096	1065	Mrs. Mary Arnold	Cincinnati, O	Display of Doll's Ward-robe.
		Mrs. Hanna Birt- whistle.	Cincinnati, O	Quilt, Silk Patch Work.
1098		Mrs. C. T. Lingo	Cincinnati, O	Lace Quilt.
1111	1033	MissMinnieSpinning	Glendale, O	Specimen of Painting on Silk.
1112	1031	Miss Ella Spinning	Glendale, O	Specimen of Kensington Needle Work.
1113	1142	Miss Ella Spinning.	Glendale, O	Specimen of Silk Embroidery.
1117	1050	Mrs.Richard Claxton	Cuminsville, O	
1125	1050	Mrs. E. J. Coulter	Aurora, Ind	Quilt, Pictured Worsted Work.
1126	1039	Miss Sallie Anderson	Cuminsville, O	Specimen of Embroidery on Linen.
1127	1048	Wm. Sumner & Co.	Cincinnati, O	Specimen of Needle Work by Machine.
1128	1052	Wm. Sumner & Co.	Cincinnati, O	Embroidered Worsted Work.
-				

CLASS NO. 65.—Continued.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1129	1055	Wm. Sumner & Co.	Cincinnati, O	Worsted Work, manufactured in the building.
		Wm. Sumner & Co Wm. Sumner & Co.		Chenille Work. Specimen of Slipper Em-
1136	Р	Mrs. F. J. Kellogg	Flint, Mich	broidery. System of Cutting Ladies' Garments.
1137	P	Mrs. F. J. Kellogg	Flint, Mich	Double adjustable Trac- ing Wheel.
1138 1142	1069 1031	Mrs. E. Gregory Miss Mamie Byl	Cincinnati, O Newport, Ky	Feather Work. Specimen of Kensington
1143	1047	Miss Mamie Byl	Newport, Ky	Needle Work. Specimen of Needle Work
		Joseph Walker		by Hand. Specimen of Wax Work. Display of Wax Work.
1147	1073	Mrs. S. C. Crocker. Wm. J. Bunker	Cincinnati, O	Display of Hair Goods. Display of Kensington
1154	Р	Mrs. L. Drury	Springfield, O	
1155	1047	Mrs. Joseph Ella Keene.	Covington, O	kinds of Garments. Specimen of Hand-made Lace.
1163	P	D. W. Moody & Co.	Cincinnati, O	System of Cutting Ladies' and Children's Gar- ments.
1173	1064	Miss Carrie Cutter L. Stewart	Cincinnati, O	Specimen of Hair Work. Infant's Outfit.
1179	1076	Lloyd & Co	Cincinnati, O	Display of Paper Orna- ments.
		D. W. Moody & Co.		Display of Ladies' and Children's Patterns.
1185	1074	Mrs. J. W. Haines Mrs. J. W. Haines	Cincinnati, O	Display of Wax Work. Specimen of Wax Work.
1188	1036	Miss M. E. Rath	Columbus, O	Specimen of Wax Work. Specimen of Oriental Embroidery.
673	1033	Miss Elizabeth Nourse, School of Design.	Cincinnati, O	Fire Screen Painted on Silk.
1192	P	Mrs. E. M. Saul	Cincinnati, O .	System of Cutting Ladies' and Children's Gar- ments.
1225	1048	Mrs. M. L. Writner.	Covington, Ky	Specimen of Needle Work by Machine.
1226	Е	J. Gumbinger	Fernandina, Fla	Display of Shells, Feathers, Fans, etc.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 65, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 1031, ENTRY No. 1086.—Miss M. E. Rath, Columbus, Ohio, Specimen of Kensington Needle Work. Silver medal, for intrinsic merit in design and execution.

PREMIUM No. 1032, ENTRY No. 1087.—Miss M. E. Rath, Columbus, O., Display of Kensington Needle Work. Silver medal, being superior in every particular.

Premium No. 1034, Entry No. 1060.—Miss Ella Humphrey Cincinnati, O., Display of Painting on Silk. Silver medal, being superior in design, coloring and execution.

PREMIUM No. 1036, ENTRY No. 1188.—Miss M. E. Rath, Columbus, O., Display of Oriental Embroidery and Fabrics. Silver medal, being superior in every respect.

PREMIUM No. 1039, ENTRY No. 1126.—Miss Sallie R. Anderson, Cincinnati, O., Specimen of Hand Embroidery on Linen. Bronze medal, for intrinsic merit and superior excellence in workmanship.

Premium No. 1043, Entry No. 1131.—Wm. Sumner & Co., Cincinnati, O., Specimen of Slipper Embroidery. Bronze medal, for design and execution.

PREMIUM No. 1047, ENTRY No. 1055.—Mrs. Jos. Ella Keene, Covington, Ky., Specimen of Needle Work by hand. Bronze medal, for design and execution.

PREMIUM No. 1048, ENTRY No. 1127.—Wm. Sumner & Co.,

Cincinnati, O., Specimen of Needlework by machine. Bronze medal, for design and workmanship.

PREMIUM No. 1050, ENTRY No. 1117.—Mrs. Richard Cluxton, Cincinnati, O., Picture Worsted Work. Bronze medal, for design, coloring and execution.

Premium No. 1051, Entry No. 1059.—Mrs. Hubbell, Winton Place, O., Afghan Worsted Work. Bronze medal, for design and workmanship.

PREMIUM No. 1053, ENTRY No. 1128.—Wm. Sumner & Co., Cincinnati, O, Embroidery Worsted Work. Bronze medal, for intrinsic merit in execution.

PREMIUM No. 1055, ENTRY No. 1129—Wm. Sumner & Co., Cincinnati, O., Worsted Work manufactured in the building. Bronze medal, for intrinsic merit and execution.

Premium No. 1058, Entry No. 1093.—Mrs. W. T. Linck, Nashville, Tenn, Quilt, Silk Patch Work. Bronze medal, for intrinsic merit, design and workmanship.

PREMIUM No. 1060, ENTRY No. 1049.—Mrs. Zippora Turner, Cincinnati, O., Quilt, Calico Patch Work. Bronze medal, for intrinsic merit and neatness.

PREMIUM No. 1063, ENTRY No. 1130.—Wm. Sumner & Co., Cincinnati, O., Chenille Work. Bronze medal, for intrinsic merit and execution.

Premium No. 1064, Entry No. 1173.—L. Stuart, Cincinnati, O., Infant's Outfit. Bronze medal, being superior in every respect.

Premium No. 1065, Entry No. 1096.—Mrs. Mary Arnold, Cincinnati, O., Specimen of Doll's Wardrobe. Bronze medal, for variety and neatness.

Premium No. 1069, Entry No. 1138.—Mrs. E. Gregory, Cincinnati, O., Feather work. Bronze medal, for design and neatness.

Premium No. 1071, Entry No. 1182.—D. W. Moody & Co., Cincinnati, O., Display of Ladies' and Children's Dress Patterns. Bronze medal, for variety of styles and artistic taste.

PREMIUM No. 1073, ENTRY No. 1147.—Mrs. S. C. Crocker, Cincinnati, O., Display of Hair Work. Bronze medal, for variety, style and workmanship.

PREMIUM No. 1074, ENTRY No. 1184.—Mrs. J. W. Haines. Cincinnati, O., Specimen of Wax Work. Bronze medal, being superior in every respect.

PREMIUM No. 1075, ENTRY No. 1185.—Mrs. J. W. Haines, Cincinnati, O., Display of Wax Work. Bronze medal for natural coloring and execution.

PREMIUM No. 1076, ENTRY No. 1179.—Lloyd & Co., Cincinnati, O., Display of Paper Ornaments. Bronze medal, for designs, coloring and workmanship.

PREMIUM SPECIAL, ENTRY No. 1089.—Miss Alice A. Folger, Cincinnati, O., Specimen of Canvas Painting. Bronze medal, for design and coloring.

PREMIUM SPECIAL, ENTRY No. 1137.—Mrs. F. J. Kellogg, Flint, Mich., Double Adjusting Tracing Wheel. Bronze medal, for intrinsic merit and utility.

PREMIUM SPECIAL, ENTRY No. 1098.—Mrs. C. F. Lingo, Cincinnati, O., Lace Quilt. Bronze medal, for intrinsic merit and neatness.

PREMIUM SPECIAL, ENTRY No. 1054.—Mrs. L. Drury, Springfield, O., System for Cutting Ladies' and Children's Garments. Bronze medal, for simplicity. The fewest measures taken. Best fitting waist.

MRS. HUGH McCOLLUM, MRS. W. H. TAYLOR, MRS. M. S. SCHULTZ,

AWARDS.—CLASS 65.

Miss M E. Rath, Columbus, O., Specimen of Kensington
Needle Work
Miss M. E. Rath, Columbus, O., Display of Kensington
Needle Work Silver Medal Miss Ella Humphrey, Cincinnati, O., Display of Painting on
Silk
broidery and Fabrics Silver Medal
Miss Sallie R. Anderson, Cincinnati, O., Specimen of Hand
Embroidery on Linen Bronze Medal
Wm. Sumner & Co., Cincinnati, O., Specimen of Slipper
Embroidery
Mrs. Jos. Ella Keene, Covington, Ky., Specimen of Needle
Work by Hand Bronze Medal
Wm. Sumner & Co., Cincinnati, O., Specimen of Needle
Work by Machine
Mrs. Hubbell, Winton Place, O., Afghan Worsted Work Bronze Medal
Wm. Sumner & Co., Cincinnati, O., Embroidery Worsted
Work Bronze Medal
Wm. Sumner & Co., Cincinnati, O., Worsted Work, manu-
factured in the building Bronze Medal
Mrs. W. T. Linck, Nashville, Tenn., Quilt, Silk Patch Work Bronze Medal
Mrs. Zippora Turner, Cincinnati, O., Quilt, Calico Patch
Work Bronze Medal
Wm. Sumner & Co., Cincinnati, O., Chenille Work Bronze Medal
L. Stuart, Cincinnati, O., Infant's Outfit Bronze Medal
Mrs. Mary Arnold, Cincinnati, O., Specimen of Doll's Ward-
robe
Mrs. E. Gregory, Cincinnati, O., Feather Work Bronze Medal D. W. Moody & Co., Cincinnati, O., Display of Ladies' and
Children's Dress Patterns Bronze Medal
Mrs. S. C. Crocker, Cincinnati, O., Display of Hair Work. Bronze Medal
Mrs. J. W. Haines, Cincinnati, O., Specimen of Wax Work Bronze Medal
Mrs. J. W. Haines, Cincinnati, O., Display of Wax Work Bronze Medal
Lloyd & Co., Cincinnati, O., Display of Paper Ornaments. Bronze Medal
Miss Alice A. Folger, Cincinnati, O., Specimen of Canvas
Painting Bronze Medal
Mrs. F. J. Kellogg, Flint, Mich., Double Adjusting Tracing
Wheel Bronze Medal
Mrs. C. F. Lingo, Cincinnati, O., Lace Quilt
Mrs. L. Drury, Springfield, O., System for Cutting Ladies'
and Children's Garments Bronze Medal

DEPARTMENT E.

CLASS NO. 66.

BOOTS, SHOES, FINDINGS, LEATHER, MOROCCO, RUBBER GOODS, HOSE AND BELTING.

PREMIUMS.

No.			Premium.
1082	Bes	t Ladies', Misses' & Children's Machine-made Shoes	Silver Medal
1083	66	Ladies', Misses' and Children's Hand-made Shoes	Silver Medal
1084	66	Men's and Boys' Machine-made Boots and Shoes	Silver Medal
1085	6.6	Men's and Boys' Hand-made Boots and Shoes	Silver Medal
1086	66	Men's and Boys' Pegged Boots and Shoes	Silver Medal
1087	66	Assortment of Shoe Findings	Bronze Medal
1088	66	Sole Leather	Silver Medal
1089	66	Fair Leather	Silver Medal
1090	"	Morocco	Silver Medal
1091	66	Calf Skins	Silver Medal
1092	66	Sheep Skins	Silver Medal

En tries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1090	1082	Ziegler & Cloud	Philadelphia, Pa.	Ladies' and Children's Machine-made Shoes.
1091	1083	Ziegler & Cloud	Philadelphia, Pa.	Ladies' and Children's Hand-made Shoes.
1133	1085	Wm. Lee	Cincinnati, O	Men's and Boys' Hand- made Boots and Shoes.
1134	1086	Wm. Lee	Cincinnati, O	Men's and Boys' Pegged Boots and Shoes.
1135	1085	John C. Rees	Cincinnati, O	Men's and Boys' Hand- made Boots and Shoes.
1139	1086	John C. Rees	Cincinnati, O	Men's and Boys' Pegged Boots and Shoes.
1148	E	Cincinnati Tanners' Association.	Cincinnati, O	Display of all kinds of Leather.
1150	1097			Display of Rubber Goods.
1189	1093			Leather and Belting.
1198	P		Cincinnati, O	Patent and Enameled Leather.
1197	E	American Oak Leather Co.	Cincinnati, O .	Sole Leather.
1214		Eureka Fire Hose Co.	New York	Cotton Hose.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 66, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 1082, ENTRY No. 1090.—Ziegler & Cloud, Philadelphia, Pa., Ladies', Misses' and Children's Machine-made Shoes. Silver medal, for superior workmanship, style and quality of material.

PREMIUM No. 1085, ENTRY No. 1133.—William Lee, Cincinnati, O., Men's and Boys' Hand-made Boots and Shoes. Silver medal, for superiority in workmanship, style and quality of material.

Premium No. 1097, Entry No. 1150.—Boston Belting Co., Boston, Mass., Display of Rubber Goods. Silver medal, for very fine display of Rubber goods, of excellent quality and large variety.

PREMIUM No. 1086, Entry No. 1134.—William Lee, Cincinnati, O., Men's and Boys' pegged Boots and Shoes. Silver medal, for superiority in workmanship, style and quality of material.

PREMIUM No. 1093, ENTRY No. 1189.—American Oak Leather Co., Cincinnati, O., Leather Belting. Silver medal. Non-porous Leather Belting, made from clear oak leather, so impregnated as to render it impervious to the change of the atmosphere, at the same time adding to its weight, tensil strength, durability and grip power.

Premium Special, Entry No. 164.—The American Fire Hose Manufacturing Co., Chelsea, Mass., Cotton Fire Hose. Bronze medal, for fine display of Cotton Fire Hose and Fire Department Supplies.

Premium Special, Entry No. 1198.—American Oak Leather Co., Cincinnati, O., Patent and Enameled Leather. Silver medal, for large and complete display of Carriage Leather of all kinds; top leather, dash leather, both split and grain, and upholsterers' leather, all colors, deserving of special mention for superior tanning and excellence of finish.

JNO. LANGMEAD, A. B. RATTERMAN, FRANK ALTER,

AWARDS.-CLASS 66.

Ziegler & Cloud, Philadelphia, Pa., Ladies,' Misses' and	
Children's Machine-made Shoes	Silver Medal
William Lee, Cincinnati, O., Men's and Boys' Hand-made	
Shoes	Silver Medal
Boston Belting Co., Boston, Mass., Display of Rubber Goods	Silver Medal
William Lee, Cincinnati, O., Men's and Boys' Pegged Shoes	Silver Medal
American Oak Leather Co., Cincinnati, O., Leather Belting	Silver Medal
American Fire Hose Manufg. Co., Chelsea, Mass., Cotton	
Fire Hose	Bronze Medal
American Oak Leather Co., Cincinnati, O., Patent & En-	
ameled Leather	Silver Medal

DEPARTMENT E.

CLASS NO. 67.

HARNESS, TRUNKS AND TRAVELING EQUIPAGES.

PREMIUMS.

No.			Premium.
1104	Best	t General Display of Harness and Saddlery	Gold Medal
1105	6.6	Set Coach Harness	Silver Medal
		Set Buggy Harness	
		Set Draft Harness	
1108	66	Saddle and Bridle, Gentlemen's	Silver Medal
1109	"	Saddle and Bridle, Ladies'	Silver Medal
1110	"	Horse Collars	Bronze Medal
1111	66	Trunk, Ladies'	Silver Medal

No.	Premium.
1112 Best Trunk, Gentlemen's	Silver Medal
1113 " Trunk, for Travelers' Samples	Silver Medal
1114 " Valise	Bronze Medal
1115 " Assortment of Traveling Equipages	Silver Medal
1116 "Assortment of Whips	
1117 "Improvement in Harness	Silver Medal
1118 "Saddle Trees	Bronze Medal
1119 " Draft Hames	Bronze Medal
1120 " Wooden Stirrups	Bronze Medal
1121 "Sample Cases, for Jewelers' Use	Bronze Medal
Entries marked E, for Exhibition only. Entries marked P, for Premiu	ım. (See Rule 2)

No.	Pre.	Exhibitors.		Residen	e.	Articles Exhibited.
1063	1104	Pierson Harness	Co.	Cincinnati,	0	Gen'l Display of Harness.
1064	1105	Pierson Harness	Co.	Cincinnati,	0	Set Coach Harness.
1065	1106	Pierson Harness	Co.	Cincinnati,	0	Set Buggy Harness.
1066	1107	Pierson Harness	Co.	Cincinnati,	0	Set Draft Harness.
1067	1117	Pierson Harness	Co.	Cincinnati,	0	Improvement in Harness.
1068	P	Pierson Harness	Co.	Cincinnati,	0	Improvement in Harness
				Í		Trimmings.
1201	1106	D. D. Lauder		Cincinnati,	0	Set of Buggy Harness.
1202	1107	D. D. Lauder		Cincinnati,	0	Set of Draft Harness.
						Adjustable Horse Collar.
						Improvement in Harness.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 67, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 1106, ENTRY No. 1201.—D. D. Lauder, Cincinnati, O., Set of Buggy Harness. Silver medal, being a very neat job of hand work.

Premium No. 1107, Entry No. 1202.—D. D. Lauder, Cincinnati, O., Set of Draft Harness. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1117, ENTRY No. 1067.—Pierson Harness Co.,

Cincinnati, O., Improvement in Harness. Silver medal. We find this an improvement in the front carrying strap to a double breast collar for light use.

PREMIUM SPECIAL, ENTRY No. 1068 —Pierson Harness Co., Cincinnati, O., Improvement in Harness Trimmings. Bronze medal, for intrinsic merit and superior excellence.

D. L. CARRICK, RICHARD PARK, JNO. P. EPPLY,

AWARDS.-CLASS 67.

D. D. Lauder, Cincinnati, O., set of Buggy Harness	Silver Medal
D. D. Lauder, Cincinnati, O., set of Draft Harness	Silver Medal
Pierson Harness Co., Cincinnati, O., Improvement in	
Harness	Silver Medal
Pierson Harness Co., Cincinnati, O., Improvement in	
Harness Trimmings	Bronze Medal

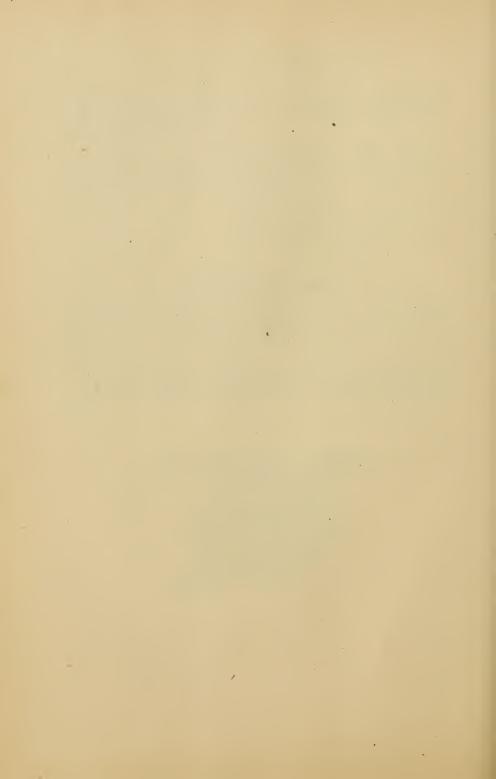


DEPARTMENT

"F"

SCIENTIFIC AND EDUCATIONAL.

CLASSES 70 TO 75 INCLUSIVE.



DEPARTMENT F.

SCIENTIFIC AND EDUCATIONAL.

CLASS NO. 70.

CHEMICALS, DRUGS, PHARMACEUTICAL PREPARATIONS, OILS, PAINTS, DYE STUFFS, BAKING POWDER, YEAST, ETC.

PREMIUMS.

No.			Pren	nium.
1126	Best	General Display of Chemicals	Gold	Medal
1127	66	Display of Chemical Plant, Preparations, Alkaloids,	,	
		Resins, Essential Oils, Etc	Silver	Medal
1128	66	Display of Crude Drugs	Silver	Medal
1129	6.6	Display of Pharmaceutical Preparations	Silver	Medal
1130	6.6	Display of Tasteless Pills and Capsules	Silver	Medal
1131	6.6	Display of Fruit Ethers and Flavoring Extracts	Silver	Medal
1132	6.6	Display of Perfumery	Bronze	Medal
1133	6.6	Display of Petroleum and its Manufactured Pro-		
		ducts	Silver	Medal
1134	66	Display of Dye Stuffs	Silver	Medal
1135	66	Display of White Lead, Ground in Oil	Silver	Medal
1136	6.6	Display of Assorted Dry Colors	Silver	Medal
1137	66			Medal
1138	6.6	Display of Varnishes		Medal
1139	"	Display of Stove Polish		Medal
1140	6.6	Display of Shoe Blacking	Bronze	Medal
1141	66	Display of Druggists, Glassware and General Fur-		
		nishing Material	Silver	Medal
1142	6.	Display of Druggists' Sundry and Toilet Goods		Medal
1143	6.6	Soda Water Generating Apparatus	Silver	Medal
1144	66	Draught Apparatus	Silver	Medal
1145	4.6	Bottling Apparatus		Medal
1146	66	Display of Ladies' Toilet Articles	Silver	Medal
1147	66	Display of Mixed Paints		Medal
1148	66	Glucose		Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
504 °	P	Gaff, Fleischman &	Cincinnati, O	Display of Compressed Yeast.
1002	P	Ohio Scale Solvent	Cincinnati, O	Display of Boiler Scale
1003	1139	Star Medal Polish	Chicago, Ill	Solvent. Display of Stove Polish.
1005	1135		Dayton, O	Display of White Lead.
1006	P	J. M. Dodge	Cincinnati, O	Display of Jamaica Ginger
1025	I132	W. D. Freeman	Cincinnati, O	Cordial. Display of Perfumery.
1043	1152	Gardner, by Davis, DeCamp & Co.	Cincinnati, O	Display of Perfumery.
1045	1130 1149	W. R. Warner & Co.	Philadelphia, Pa	Display of Tasteless Pills. Display of Druggists'
1040	1112	Dail & Hickory	Cincinnau, C	Sundries and Toilet Goods.
1053	1133	Burckhardt & Co	Cincinnati, O	Petroleum and its Manufactured Products.
$1054 \\ 1057$	P P	Burckhardt & Co Seabury & Johnson	Cincinnati, O New York.	Display of Lard Oil. Display of Pharmaceuti-
1058		The Tauzky Com-		cal Preparations. Display of Compressed
		pressed Yeast Co. H. N. Bird & Co		Yeast. Odorless Machinery Oil.
1003	P	A. Fennell & Son	Cincinnati, O	Extract of Malt.
1072	P	A. Fennell & Son	Cincinnati, O	Display of Ergotine.
$1073 \\ 1078$	PE	A. Fennell & Son Huttington & Co	New York	Carlsbad. Salt. Display of Tropical Fruit
				Laxative.
1123	1133	Johns, Thompson & Co.	Cincinnati, O	Display of Petroleum.
1151	P	Murdock Liquid Food.	Boston, Mass	Display of Fluid Liquid Food.
1162	P	W. P. Fennell	Cincinnati, O	Display of Lustro Polish.
1172	P	W. M. Logan	Cincinnati, O	Automatic Pharmaceuti- cal Triturating Appa- ratus.
1176		J. B. Spencer		Specimen of Buggy Top Dressing.
1196		ical Works		General Display of Chemi-
1200	E	J. C. Kerr	Cincinnati, O	System Renovator. Display of Pharmaceuti-
1209				cal Preparations.
1206	P	Star Medal Polish Co.	Chicago, Ill	Display of Stove Polish.
1216	E	Co.		Petroleum and its Products.
1227	P	Roeder Springer Torsion Balance	Cincinnati, O	Analytical Chemical Scale

CLASS NO. 70.-Continued.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1228	P	Roeder Springer Torsion Balance	Cincinnati, O	Drug Scale.
556	P	Co. B. S. Fahnestock		Red Canister Baking Powder.
1232	P	J. R. Alsing	New York	Whiting for Fresco and Kalsoming.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 70, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 1130, Entry No. 1045.—W. R. Warner & Co., Philadelphia, Pa., Display of Tasteless Pills and Capsules. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1132, ENTRY No. 1043.—Lazell, Marsh & Gardner, New York, N. Y., Display of Perfumery. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM No. 1133, ENTRY No. 1053.—Burckhardt & Co., Cincinnati, O., Dsiplay of Petroleum and its Manufactured Products. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1135, Entry No. 1005.—Josiah Gebhardt & Co., Dayton, O., Display of White Lead Ground in Oil. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1139, ENTRY No. 1003.—Star Medal Polish Co., Chicago, Ill., Display of Stove Polish. Bronze medal, for intrinsic merit and superior excellence.

Premium No. 1142, Entry No. 1046.—Bart & Hickox, Cincinnati, O., Display of Druggists' Sundries and Toilet Goods. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 1176.—J. B. Spencer, Xenia, O., Display of Buggy Top Varnish or Dressing. Bronze medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 1072.—A. Fennell & Son, Cincinnati, O., Display of Ergotine. Silver medal, for intrinsic merit and superior excellence. The Jury in making the above award base their opinion on testimony of the leading physicians of the city.

PREMIUM SPECIAL, ENTRY No. 1069.—H. N. Bird & Co., Cincinnati, O., Odorless Machinery Oil. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 1057.—Seabury & Johnson, New York, N. Y., Display of Pharmaceutical Preparations. Silver medal. This award is made for a superior quality of Plasters.

PREMIUM SPECIAL, ENTRY No. 1227.—Roeder Springer Torsion Balance Co., Cincinnati, O., Analytical Chemical Scale. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 1228.—Roeder Springer Torsion Balance Co., Cincinnati, O., Drug Scale. Silver medal, for intrinsic merit and superior excellence. This Balance with finer adjustments for arrest and a graduated arc at the index, could take the place of the chemists' balance in commercial work.

PREMIUM SPECIAL, ENTRY No. 504.—Gaff, Fleischman & Co., Cincinnati, O., Display of Compressed Yeast. Silver medal, for superior baking qualities, flavor and power to keep its flavor. The award is made on the testimony of four bakers and ten cooks.

PREMIUM SPECIAL, ENTRY No. 1071.—A. Fennell & Son., Cincinnati, O., Display of Extract of Malt. Silver medal for intrinsic merit and superior excellence.

PREMIUM Special, Entry No. 1054.—Burckhardt & Co., Cincinnati, O., Display of Lard Oil. Silver medal for intrinsic merit and superior excellence.

PEEMIUM SPECIAL, ENTRY No. 1002—Ohio Boiler Scale Solvent Co., Cincinnati, O., Display of Boiler Scale Solvent. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL ENTRY No. 1232.—J. R. Alsing, New York, N. Y., Display of Whiting for Kalsoming. Bronze medal, for intrinsic merit and superior excellence.

Premium No. 1126, Entry No. 1196.—Mallenckrodt Chemical Works, St Louis, Mo., General Display of Chemicals. Gold medal, for intrinsic merit and superior excellence.

C. R. STUNTZ, H. F. REUM, A. H. GERE,

AWARDS.-CLASS 70.

W. R. Warner & Co., Philadelphia, Pa., Display of Tasteless
Pills and Capsules Silver Medal
Lazell, Marsh & Gardner, New York, N.Y., Display Per-
fumery Bronze Medal
Burckhardt & Co., Cincinnati. O., Display of Petroleum and
its manufactured products Silver Medal
Josiah Gebhardt & Co., Dayton, O., Display of White Lead
Ground in Oil Silver Medal
Star Medal Polish Co., Chicago, Ill., Display of Stove Polish Bronze Medal
Bart & Hickox, Cincinnati, O., Display of Druggists' Sun-
dries and Toilet Goods Silver Medal
J. B. Spencer, Xenia, O., Display of Buggy Top Dressing or
Varnish Bronze Medal
A. Fennell & Son, Cincinnati, O., Display of Ergotine Silver Medal
H. N. Bird & Co., Cincinnati, O., Odorless Machinery Oil Silver Medal

Seabury & Johnson, New York, N.Y., Display of Pharma-	
ceutical Preparations	Silver Medal
Roeder Springer Torsion Balance Co., Cincinnati, O.,	
Analytical Chemical Scale	Silver Medal
Roeder Springer Torsion Balance Co., Cincinnati, O., Drug	
Seale	Silver Medal
Gaff, Fleischman & Co., Cincinnati, O., Compressed Yeast.	Silver Medal
A. Fennell & Son, Cincinnati, O., Display of Extract of Malt	Silver Medal
Burckhardt & Co., Cincinnati, O., Display of Lard Oil	Silver Medal
Ohio Boiler Scale, Solvent Co., Cincinnati, O., Display of	
Boiler Scale Solvent	Silver Medal
J. R. Alsing, New York, N. Y., Display of Whiting for Kal-	
soming I	Bronze Medal
Mallenckrodt Chemical Works, St. Louis, Mo., General Dis-	
play of Chemicals	Gold Medal

DEPARTMENT F.

CLASS NO. 71.

CHEMICAL, PHILOSOPHICAL, ASTRONOMICAL, SURGICAL, MEDICAL AND DENTAL APPARATUS.

PREMIUMS.

		1 1(21110110.	
No.			Premium.
1153	Best	t Display of Chemical Apparatus	Silver Medal
1154	"	Display of Chemical Glassware	Silver Medal
1155	65	Display of Platinum Utensils	Silver Medal
1156	66	Display of Chemical and Pharmaceutical Balances	
		and Weights	Silver Medal
1157	66	Display of Philosophical Apparatus for School use	Silver Medal
1158	66	Display of Optical Apparatus	Silver Medal
1159	66	Display of Thermometers	Silver Medal
1160	66	Display of Barometers, Aneroids and Hygrometric	
		Apparatus	Silver Medal
1161	66	Magic Lantern and Apparatus for Projection	Silver Medal
1162	66	Display of Magic Lantern Slides	Bronze Medal
1163	66	Display of Microscopes and Accessories	Silver Medal
1164	66	Display of Photographic Apparatus	Silver Medal
1165	66	Process for Reproduction of Photographs by Print-	
		ing (in operation)	Gold Medal
1166	"	Portable Photographic Apparatus for Field use	Silver Medal
1167	66	Display of Opera Glasses	Silver Medal

No			Premium.
1168	Best	t Display of Spectacles and Lenses	Silver Medal
1169	6.	Display of Drawing Instruments	Silver Medal
1170	66	Instrument for General Surveying	Silver Medal
1171	. 66	Combined Transit and Leveling Instruments	Silver Medal
1172	6.6	Display of Surveyors and Engineers' Instruments	Silver Medal
1173	6.6	Display of Steel Rules, Flat, Square and Triangu-	
		lar, U. S. and French Standards	Silver Medal
1174	6.6	Hardened Cast Steel Try Squares	Silver Medal
1175	66	Steel Calliper Squares	Silver Medal
1176	. 6	Micrometer Callipers, U. S. and French Standards	Silver Medal
1177	6.6	Calculating Machine	Silver Medal
1178	66	Display of Surgical Instruments	Silver Medal
1179	6.	Device for Aiding the Sense of Hearing	Silver Medal
1180	66	Display of Dental Instruments	Silver Medal
1181	6.6	Display of Artificial Limbs, and Apparatus for De-	
		formities	Silver Medal
1182	66	Display of Artificial Teeth	Bronze Medal
1183	66	Display of Artificial Eyes	Bronze Medal
1184	66	Display of Instruments for Medical Electricity	Silver Medal
1185	66	Device for Assayer's Furnace	Silver Medal
1186	66	Display of Pocket Medicine Cases	Bronze Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1026	1158	L. M. Prince	Cincinnati, O	Display of Optical Apparatus.
1027	1159	L. M. Prince	Cincinnati, O	Display of Thermometers.
1028	1060	L. M. Prince	Cincinnati, O	Display of Barometers.
1029	1063	L. M. Prince	Cincinnati, O	Display of Microscopes.
		L. M. Prince		
		L. M. Prince		Display of Spectacles and
	}			Lenses.
1032	1169	L. M. Prince	Cincinnati. O	Display of Drawing In-
				struments.
1033	1170	L. M. Prince	Cincinnati, O	Display of Instruments
	1			for General Surveying.
1034	1171	L. M. Prince	Cincinnati, O	Display of Transit and
* 00*		T 35 D .		Leveling Instruments.
1035	1172	L. M. Prince	Cincinnati, O	Display of Surveyors' and
				Engineers' Instruments
1036	1166	L. M. Prince	Cincinnati, O	Portable Photographic Ap-
	7701	77.1		paratus for Field use.
1062	1164	Blair Touragraph		
		Co., by L. M.		Apparatus.
1070	110-	Prince.	CI · TII	Device Con Association
1076	1185	Myers' Manufactur-	Chicago, III	
		ing Co.		Furnace.

CLASS NO. 71.—Continued.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
		L. Miller & Son		
1080	1184		New York	Display of Instruments
		Co.		for Medical Electricity.
1114	1158	Fred. Wagner	Cincinnati, O	Opera Glasses.
1116	1168	Fred. Wagner	Cincinnati, O	Spectacles and Lenses.
1122	1179	American Denta-	Cincinnati, O	Device for Aiding the
	1	phone Co.	,	sense of hearing.
1124		Fauth & Co	Washington D.C.	
				gineer Apparatus.
1149	1181	Chas. M. Evans	Cincinnati, O	Display of Artificial Eyes.
1158	1166	Warren Harris	Cincinnati O	Portable Photographic
1100	1200		, o	Apparatus for Field use.
1204	1160	Fred Wagner	Cincinnati O	
1201	1100	rica wagaci	Cincinnati, O	ters and Hygrometers.
1905	1163	Fred Wagner	Cincinnati O	Microscopes and Acces-
1200	1100	ried. Wagner	Cincinnati, O	sories.
1907	767	J. M. Lewis	Nowpout Ky	Artificial Teeth.
1917	1171	Buff & Berger	Cincinnati O	
1411	1141	bun & berger	Cincinnati, O	Toroling Instruments
1010	7750	Duff & Danson	C:: +: O	Leveling Instruments.
1210	1172	Buff & Berger	Cincinnati, O	
O TO T	11 20	D 0 0 D	G	gineers' Instruments.
1219	1173	Buff & Berger	Cincinnati, O	Instruments for General
7.000		~		Surveying.
1233	E	Germicide	Cincinnati, O	Ohio Germicide Co.
1234	1171	George Shilling	Washington D.C.,	Combined Transit and
				Leveling Instruments.
1235	P	George Shilling	Washington D.C.,	Leveling Instruments. Engineers' Leveling In-
				struments.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 71, have carefully examined the exhibit referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 1158, ENTRY No. 1026.—L. M. Prince, Cincinnati, Display of Optical Apparatus. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1159, ENTRY No. 1027.-L. M. Prince, Cincin-

nati, O., Display of Thermometers. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1160, Entry No. 1028.—L. M. Prince, Cincinnati, O., Display of Barometers, Aneroids and Hygrometric Apparatus. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1163, ENTRY No. 1205.—Fred. Wagner, Cincinnati, O., Display of Microscopes and Accessories. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1164, Entry No. 1062.—Blair Touragraph Co., Display of Photographic Apparatus. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1166, Entry No. 1036.—Blair Touragraph Co., Portable Photographic Apparatus for Field use. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1167, Entry No. 1030.—L. M. Prince, Cincinnati, O., Display of Opera Glasses. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1168, ENTRY No. 1116.—Fred. Wagner, Cincinnati, O., Display of Spectacles and Lenses. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1170, Entry No. 1219.—Buff & Berger, Cincinnati, O., Instruments for General Surveying. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1171, Entry No. 1217.—Buff & Berger, Cincinnati, O., Combination Transit and Leveling Instrument. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1172, Entry No. 1218.—Buff & Berger, Cincinnati, O., Display of Surveyors' and Engineers' Instruments. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1179, ENTRY No. 1122.—American Dentaphone Co., Cincinnati, O., Device for aiding the sense of hearing. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1181, ENTRY No. 1149.—Chas. M. Evans, Cincinnati, O., Display of Artificial Limbs and Apparatus for Deformities. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1184, Entry No. 1080.—Jerome Kidder Manufacturing Co., New York, N. Y., Display of Instruments for Medical Electricity. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1185, Entry No. 1076.—Myers Manufacturing Co., Chicago, Ill., Device for Assayers' Furnace. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 1124—Fauth & Co., Washington, D.C., Display of Astronomical and Engineering Apparatus. Gold medal. The instruments included in this exhibit are of extraordinary merit; all of the latest improvements and appliances being embodied in combination with superior workmanship and material.

PREMIUM SPECIAL, ENTRY No. 1235.—Geo. Shilling, Washington D. C., "Y Level," Engineers' Leveling Instrument. Silver medal, for improved methods of adjustment.

H. C. WILSON,
E. ANDERSON,
W. L. DUDLEY,

Furors

AWARD.-CLASS 71.

L. M. Prince, Cincinnati, O., Display of Optical Apparatus	Silver Medel
L. M. Prince, Cincinnati, O., Display of Thermometers	Silver Medal
L. M. Prince, Cincinnati, O., Display of Barometers, Ane-	
roids, and Hygrometric Apparatus	Silver Medal
Fred. Wagner, Cincinnati, O., Display of Microscopes and	
Accessories	Silver Medal

Blair Touragraph Co., Portable Photographic Apparatus for Field use	Silver Medal Silver Medal
	Silver Medal
L. M. Prince, Cincinnati, O., Display of Opera Glasses	
Fred. Wagner, Cincinnati, O., Display of Spectacles and	
	Silver Medal
Buff & Berger, Cincinnati, O., Combination Transit and	
	Silver Medal
Buff & Berger, Cincinnati, O., Instruments for General Sur-	
	Silver Medal
Buff & Berger, Cincinnati, O., Display of Surveyors' and	
	Silver Medal
American Dentaphone Co., Cincinnati, O., Device for Aid-	~·· >r + 1
8	Silver Medal
Chas. M. Evans, Cincinnati, O., Display of Artificial Limbs	Cilwan Madal
and Apparatus for Deformities	Silver Medal
	Silver Medal
Myers Manufacturing Co., Chicago, Ill., Device for Assay-	onver medal
	Silver Medal
Fauth & Co., Washington, D. C., Display of Astronomical	onver bream
and Engineering Apparatus	Gold Medal
Geo. Shilling, Washington, D. C., "Y Level," Engineers	. out addition
	Silver Medal

DEPARTMENT F.

CLASS NO. 72.

INDUSTRIAL APPLICATIONS OF ELECTRICITY, TELEGRAPHIC AND TELEPHONIC APPARATUS, ELECTRIC MOTORS, ELECTRIC LIGHTING AND SIGNALING APPARATUS, DYNAMO-ELECTRIC MACHINES, ELECTRO-PLATING APPARATUS, ETC.

PREMIUMS.

No.	Premium.
1191 Best System and Apparatus for Electric Lighting	Gold Medal
1192 " Dynamo-Electric Machine	Silver Medal

No.	Res	st Display of Electro-Plating Apparatus S	Premium. Silver Medal
1194	"		ilver Medal
1195	66		ilver Medal
1196	"	3	ilver Medal
1197	66	0 1 / 1	ilver Medal
1198	. 6		onze Medal
1199	66		onze Medal
	66		
1200	66		ilver Medal
1201	66	r	ilver Medal
1202		0 1	ilver Medal
1203	66		onze Medal
1204	66		ilver Medal
1205	66		onze Medal
1206	66	Electric Hotel Annunciator S	ilver Medal
1207	66	Box Relay, Key Attached S	ilver Medal
1208	66	Switch for from four to twenty Wires S	ilver Medal
1209	6.6	Telegraph Set, Key Sounder and Relay Br	onze Medal
1210	4.6	Magnetic Watchman's Clock Br	onze Medal
1211	66	Printing Instrument for Private Line Bu	onze Medal
1212	66	Dial Instrument for Private Line Br	onze Medal
1213	66	Amateur Telegraphic Instrument Br	onze Medal
1214	66	Insulator for Telegraph Lines Br	onze Medal
1215	66	Electric Gas-Lighting Apparatus S	ilver Medal
1216	66	Burglar Alarm Br	onze Medal
1217	66	Electric Clock S	ilver Medal
1218	44	Electric Engine for Motive Power, not less than	
		one horse power, in operation	Gold Medal
1219	66		Gold Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.		Exhibitors.	Residence.	Articles Exhibited.
1010	1195	Post	& Co	Cincinnati, O	Pole Changer for Revers-
1011	1204	Post	& Co	Cincinnati, O	Pole Changer for Reversing Line Currents. Display of Telegraph Instruments and Supplies.

CLASS NO. 73.—Continued.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1012	1206	Post & Co	Cincinnati, O	Display of Electric Hotel Annunciators.
1013	1191	ing Co., by Post	New York	System and Apparatus for Electric Lighting.
1014	1192	ing Co., by Post	New York	Dynamo-Electric Machine
		ing Co., by Post		Electric Engine for Motive Power, not less than one horse power.
1016	1219	U. S. Electric Lighting Co., by Post & Co.	New York	Incandescent Electric Light.
1017	1220	U. S. Electric Lighting Co., by Post & Co.	New York	Electric Light, 2,000 candle power each.
1018	1196	Post & Co	Cincinnati, O	System Fire Alarm, in
1019	1203	GamewellFireAlarm Telegraph Co., by Post & Co.	Cincinnati, O	operation. Fire Alarm Signal Box.
1020	1217	Cincinnati Electric Clock Co., by Post	Cincinnati, O	Electric Clock.
1021	1210	& Co. American Time Detecting Co., by Post		Magnetic Clock.
1022	1209	& Co. Cincinnati,O Cummings & Brink- erhoff.	New York	Telegraph Key, Sounder.
1041	P	The Gilliland Telephone Co.	Indianapolis, Ind.	
1051	1220	Brush Electric Light Co., by L. H. Weissleder.	Cincinnati, O	15 Electric Lights, 2,000 candle power each.
1079	P		Cincinnati, O	Pulvermacher Galvanie Belts.
1081	1195	Jerome Kidder Mfg.	New York	Pole Changer for Revers-
1082	1208	Jerome Kidder Mfg.	New York	ing Line Currents. Switch for from 4 to 20
1083	P	Co. Jerome Kidder Mfg.	New York	Wires. Electric Machine.
1084	Р	Jerome Kidder Mfg Co.	New York	Cotury Galvanic Battery.
1159	1215	Cincinnati Electric	Cincinnati, O	Electric Gas Lighting
1190 1208	P P	L. TenneyLima Beecher	Cincinnati, O Madina, N. Y	Apparatus. Magnetic Appliances. Acoustic Telephone.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 72, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 1191, ENTRY No. 1013.—United States Electric Lighting Co., New York, N. Y., System and Apparatus for Electric Lighting. Gold medal. The System and Apparatus exhibited by the U. S. Electric Lighting Co., is complete and fully answers all demands, and is fully abreast of the highest attainments in the art.

Premium No. 1192, Entry No. 1014.—United States Electric Lighting Co., Dynamo-Electric Machine. Silver medal. The capability of the machine for self-regulation, under varying demands in actual use, was fully demonstrated by throwing in and out of circuit more than one half the entire number of lights supplied by the machine, without perceptible variation in its action: we regard this feature as one of very great importance, and, so far as we are aware, peculiar to the Weston Machine.

PREMIUM No. 1195, ENTRY No. 1010.—Post & Co., Cincinnati, O., Pole Changer for Reversing Line Currents. Silver medal. The method of mounting the armature upon flat springs acting torsionally seems to possess advantages worthy of special notice. The device is well worthy of the award.

Premium No. 1196, Entry No. 1018.—Gamewell Fire Alarm Telegraph Co., New York, N. Y., System of Fire Alarm Telegraph in operation. Silver medal, for the well established perfection of the system for use in cities, and particularly for the non-interference principle and mechanism.

PREMIUM No. 1203, ENTRY No. 1019.—Gamewell Fire Alarm

Telegraph Co., New York, N. Y., Fire Alarm Signal Box Bronze medal, for perfection of mechanism and operation.

Premium No. 1204, Entry No. 1011.—Post & Co., Cincinnati, O., Display of Telegraph Instruments and Supplies. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1206, ENTRY No. 1012.—Post & Co., Cincinnati, O., Electric Hotel Annunciator. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1209, Entry No. 1022.—Cummings & Brinkerhoff, New York, N. Y., Telegraph Set Key, Sounder and Relay. Bronze medal. We regard this device well worthy of award, as showing inventive progress. While we have had no opportunity for actual test, a careful examination of the construction satisfies us that the principle is a sound one, and excellently applied in this device, and must tend to prevent the "Sticking" of the Key.

PREMIUM No. 1210, ENTRY No. 1021.—American Watchman Time Detecting Co., Cleveland, O., Watchman's Clock. Bronze medal. A most useful device for insuring faithful attention on lonely beats: would suggest the addition of mechanism in the nature of "a combination lock" such as is used on safes, requiring a *clear head* to operate same before a signal could be sent to headquarters.

Premium No. 1215, Entry No. 1159.—Cincinnati Electric Gas Lighting Co., Cincinnati O., Electric Gas Lighting Apparatus. Silver medal, for convenience and real usefulness. A valuable device in case of sudden emergencies, such as sickness, robberies, etc., occurring at night. The invention appears to be well thought out and all details carefully provided for.

PREMIUM No. 1217, ENTRY No. 1020.—Cincinnati Electric Clock Co., Cincinnati, O., Electric Clock. Silver medal, for intrinsic merit and superior excellence.

Premium No. 1218, Entry No. 1015.—United States Electric Lighting Co., New York, N. Y., Electric Engine for motive power, not less than one horse power, in operation. Gold medal. The Motor exhibited (understood to be the Weston Dynamo Machine) seems to fulfill the conditions of the premium list, and to be worthy of the award. It is a compact and powerful machine, and embodies certain improvements in the commutator worthy of notice.

Premium No. 1219, Entry No. 1016.—United States Electric Lighting Co., New York, N. Y., Incandescent Electric Light. Gold medal. The incandescent lights exhibited in continuous operation in various exhibits form a most attractive feature of the Exposition, and display the advantages of this form of the electric light for indoor use in a striking manner. We regard the exhibit as well worthy of the award.

PREMIUM SPECIAL, ENTRY No. 1041.—Gilliland Telephone Co., Indianapolis, *Ind., Acoustic Telephone. Silver medal, for general completeness and perfection in construction as a marketable device for common use.

PREMIUM SPECIAL, ENTRY No. 1083.—Jerome Kidder Manufacturing Co., New York, N.Y., Electric Machine (for medical purposes.) Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1220, SPECIAL PREMIUMS.—For Electric Lighting. For 15 Electric Lights of 2000 candle power each.

First Premium—Brush Electric Light Co., Cincinnati, O., \$500, for intrinsic merit and superior excellence in the following particulars, viz: Steadiness and reliability throughout the Exposition, as observed and reported by the Special Committee, as per their written report hereto appended. The observation of the Jury confirms the report so far as they were able to exercise it during occasional visits to the Exposition.

Second Premium—United States Electric Lighting Co., New York City, for their creditable display of Electric Lights.

REPORT OF SPECIAL COMMITTEE.

Mr. Hugh McCollum,

Chairman of Committee on Jurors and Awards:

DEAR SIR—As requested by you, we carefully examined the Electric Lights at the Exposition, and found both, from our own observation and the unanimous testimony of others, that the Brush Electric Lights had been by far the steadiest and most reliable throughout. We therefore recommend that the 1st Premium of \$500 be awarded to the Brush Electric Light Co., and the 2d Premium to their only competitor, The U. S. Electric Lighting Co.

Respectfully,

F. W. CLARKE, J. F. WALTON,	} Committee.
FRANK CALDWELL, L. M. HOSEA, H. T. EDDY,	} Furors.

AWARDS.—CLASS 72.

United States Electric Lighting Co., New York, N. Y.,	
System and Apparatus for Electric Lighting Gold Me	edal
United States Electric Lighting Co., New York, N. Y.,	
Dynamo-Electric Machine Silver M	edal
Post & Co., Cincinnati, O., Pole Changer for Reversing	
Line Currents Silver Mo	edal
Gamewell Fire Alarm Telegraph Co, New York, N. Y.,	
System of Fire Alarm Telegraph, in operation Silver M	edal
Gamewell Fire Alarm Telegraph Co., New York, N. Y.,	
Fire Alarm Signal Box Bronze M	edal
Post & Co., Cincinnati, O., Display of Telegraph Instru-	
ments and Supplies Silver M	edal
Post & Co., Cincinnati, O., Electric Hotel Annunciator Silver Me	edal
Cummings & Brinkerhoff, New York, N. Y., Telegraph	
Set Key, Sounder and Relay Bronze Mo	edal
American Watchman Time Detecting Co., Cleveland, O.,	
Watchman's Clock Bronze Me	edal
Cincinnati Electric Gas Lighting Co., Cincinnati, O.,	
Electric Gas Lighting Apparatus Silver Me	edal

Cincinnati Electric Clock Co., Cincinnati, O., Electric Clock	Silver Medal
United States Electric Lighting Co., New York, N. Y.,	
Electric Engine for Motive Power, not less than one	
horse power (in operation)	Gold Medal
United States Electric Lighting Co., New York, N. Y.,	
Incandescent Electric Light	Gold Medal
Gilliland Telephone Co., Indianapolis, Ind., Acoustic Tele-	
phone	Silver Medal
Jerome Kidder Manufacturing Co., New York, N. Y.,	
Electric Machine (for medical purposes)	Silver Medal
Special Premiums for 15 Electric Lights, of 2,000 candle	
power each.	
1st Premium.—Brush Electric Light Co., Cincinnati, O	\$500 00
2d PremiumUnited States Electric Lighting Co., New	
York, N. Y	\$250 00

DEPARTMENT F.

CLASS NO. 73.

GAS MAKING APPARATUS, RECTIFYING AND DISTILLING APPARATUS, ETC.

NOTE.—Articles entered in this class will be provided for according to Rule II., Sec. I.

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	. Articles Exhibited.
1070	Р	Lay Gas Making Machine Co.	Baltimore, Md	Gas Making Machine.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 73, have carefully examined the exhibit referred to us, and concur in recommending the following award, viz:

PREMIUM SPECIAL, ENTRY No. 1070—Lay Gas Making Machine Co., Baltimore, Md., Gas Making Machine. Bronze medal, for increased large Carburetting Surface. Improved method of equalizing fluid surfaces, safety and adaptation to the purpose.

L. H. WEISSLEDER,
A. MALLET,
E. V. ROBBINS,

Furors.

AWARD.-CLASS 73.

DEPARTMENT F.

CLASS NO. 74.

EDUCATIONAL APPLIANCES, SCHOOL ROOM APPARATUS, ETC.

PREMIUMS.

No.			Premium.
1224	Best	Display of Models for Object-Teaching	Bronze Medal
1225	66	Display of Kindergarten Apparatus	Bronze Medal
1226	6.6	Display of Maps and Wall Charts	Silver Medal
1227	4.6	Display of School Books	Bronze Medal
1228	66	Display of School Furniture	Bronze Medal
1229	66	Display of Globes	Silver Medal
1230	66	Display of Blackboards, Chalk, and Erasers	Bronze Medal
1231	66	Display of Relief Maps	Bronze Medal
1232	66	Display of Apparatus for Teaching Physics, Con-	
		structed from Inexpensive Materials, by a	ı
		Teacher or Amateur Experimenter	Silver Medal

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1056	1226	H. C. Tunison	Cincinnati, O	Display of Maps and Wall
1140	1226	Buffalo Hardware	Cincinnati, O	Charts. Display of Maps and Wall
1186	1226	Supply Co. Colby & Co	New York	Charts. Display of Maps and Wall
1211	1			Charts. Display of School Books.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 74, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

Premium No. 1226, Entry No. 1140.—Buffalo Hardware Co., Buffalo, N. Y., Display of Maps and Wall Charts. Silver medal, for superiority of Engraving and Coloring. Clearly outlining all the essential physical features and political divisions of each country. These outline maps are supplied with a valuable Key for school use.

PREMIUM SPECIAL, ENTRY No. 1186.—Colby & Co., New York, N. Y., Display of Historical maps. Bronze Medal, for ingenious and complete outline of World's History; excellent lithographic execution, and convenience of use to students.

AWARDS.—CLASS 74.

DEPARTMENT F.

CLASS NO. 75.

NATURAL HISTORY, ARCHÆOLOGY, ETC.

PREMIUMS.

No.			Premium.
1237	Best	Group of Stuffed Mammals	Silver Medal
1238	6.6	Group of Stuffed Birds	Silver Medal
1239	44	General Display of Fossils	Silver Medal
1240	66	General Display of Shells and Corals	Silver Medal
1241	66	General Numismatic Display	Silver Medal
1242	66	General Display of Rare Minerals	Silver Medal
1243	66	Series of Minerals put up for the Supply of Schools	Silver Medal
1244	66	Display of Archæological Specimens	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1055	Р	Adam Mieserheimer	Newport, Ky	Display of Butterflies.
	0		Co., O.	Display of Archæological Specimens.
1164	2239	Paul Mohr, Sr	Cincinnati, O	General Display of Fossils
				Display of Rare Minerals.
1180	P	Prof. D. A. Bassett.		Display of Crinoids.
			Ind.	
1191	P	C. F. Klepper	Covington, Ky	Aquarium.
1213		E. A. Bracketts		
1215	E	T. G. Boetag	Cincinnati, O	Fungoids.
104				Fish and Aquatic Plants.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class No. 75, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 1239, ENTRY No. 1164.—Paul Mohr, Sr., Cincin

nati, O., General Display of Fossils. Silver medal, for general merit.

Premium No. 1242, Entry No. 1165.—Paul Mohr, Sr., Cincinnati, O., General Display of Rare Minerals. Silver medal, for general merit.

Premium No. 1244, Entry No. 1061.—Bevis & Fitzpatrick, Sader, Hamilton Co., O., Display of Archæological specimens. Silver medal, for general merit.

Premium Special, Entry No. 1055.—Adam Mieserheimer, Newport, Ky., Display of Butterflies. Bronze medal, for neat arrangement and valuable specimens.

PREMIUM SPECIAL, ENTRY No. 104.—Hugo Mulertt, Cincinnati, O., Fish and Aquatic Plants. Silver medal, for general merit.

Premium Special, Entry No. 1180.—Prof. D. A. Bassett, Crawfordsville, Ind., Display of Crinoids. Silver medal. A most meritorious display.

PREMIUM SPECIAL, ENTRY No. 1191.—C. F. Klepper, Covington, Ky., Aquarium. Silver medal, for neatness and durability of Aquaria, and adaptation for purposes intended.

J. H. HUNT, JNO. B. PORTER, JOS. F. JAMES,

AWARDS.-CLASS 75.

Paul Mohr, Sr., Cincinnati, O., General Display of Fossils	Silver	Medal
Paul Mohr, Sr., Cincinnati, O., General Display of Rare		
Minerals	Silver	Medal
Bevis & Fitzpatrick, Sader, O., Display of Archæological		
Specimens	Silver	Medal
Adam Mieserheimer, Newport, Ky., Display of Butterflies	${\bf Bronze}$	Medal
Hugo Mulertt, Cincinnati, O., Fish and Aquatic Plants	Silver	Medal
Prof. D. A. Bassett, Crawfordsville, Ind., Display of Crinoids	Silver	Medal
C. F. Klepper, Covington, Ky., Aquarium	Silver	Medal

CLASS SPECIAL.

Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
62	P	Scoville Mfg. Co	Waterbury, Conn.	United States Post Office Display.

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

GENTLEMEN—We, the undersigned Jurors of Class Special, have carefully examined the exhibit referred to us, and concur in recommending the following award, viz:

PREMIUM SPECIAL, ENTRY No. 62.—Scoville Manufacturing Co., Waterbury, Conn., United States Post Office Display. Silver medal, for novelty of construction. It is a model of convenience, and complete in all its appointments.

THOS G. SMITH, LOUIS KROHN. HUGH McCOLLUM,

AWARD.

Scoville Manufg. Co., Waterbury, Conn., United States Post
Office Display, Silver Medal



DEPARTMENT

"G"

FINE ARTS.

CLASSES 76 TO 81 INCLUSIVE.

DEPARTMENT G. FINE ARTS.

CLASS NO. 76.

PAINTINGS IN OIL AND WATER COLORS.

CLASS NO. 77.

ENGRAVINGS ON STEEL, COPPER AND WOOD.

CLASS NO. 78.

ETCHINGS AND ORIGINAL DRAWINGS.

CLASS NO. 79.

SCULPTURES IN MARBLE, AND MODELS IN CLAY OR PLASTER.

CLASS NO. 80.

PHOTOGRAPHIC, PHOTO-LITHOGRAPHIC OR HELIOTYPE REPRO-DUCTIONS OF STANDARD WORKS OF ART.

LIST OF CONTRIBUTORS.

- J. L. CLAGHORN, Philadelphia.
- J. R. CLAGHORN, Philadelphia.
- J. G. Johnson, Philadelphia.
- J. E. TEMPLE, Philadelphia.

CENTURY COMPANY, New York.

J. R. Osgood, Boston.

ROBT. B. SMITH, St. Louis.

F. L. RIDGELEY, St. Louis.

S. M. Dodd, St. Louis.

ART MUSEUM, Cincinnati.

Mrs. J. Bugher, Cincinnati.

Mrs. J. O. Eaton, Cincinnati.

CHAS. FLEISCHMAN, Cincinnati.

THOS. GIBSON, Cincinnati.

Dr. John D. Jones, Cincinnati.

J. N. KINNEY, Cincinnati.

HENRY MOSLER, Cincinnati.

L. MARKBREIT, Cincinnati.

JAS. McDonald, Cincinnati.

Mrs. C. A. PLIMPTON, Cincinnati.

Mrs. M. J. RESOR, Cincinnati.

L. W. VAN ANTWERP, Cincinnati.

Jos. W. WAYNE, Cincinnati.

ARTISTS

WHOSE WORKS WERE EXHIBITED AT THE

GENTH GINGINNATI INDUSTRIAL EXPOSITION.

OIL PAINTINGS.

	01	L PAINTINGS.	
No	. Subject.	Owner.	Artist.
1	Abraham's Sacrifice,	S. H. Pearce,	Charles Sprague Pearce.
	Le Repos,	Artist,	F. W. Freer.
	A Polish Mendicant,	J. R. Claghorn,	P. Böhm.
	The Surprise,	Artist,	J. M. Gaugengigl.
~ ~	September,	44	J. B. Sword.
B	Venice,	66	W. Gedney Bunce.
		66	
	After the Storm,	66	J. M. Hart.
0	Jumping Jack,		Wm. Morgan.
9	Off New London, Con-	66	E T IIIt
10	necticut,	. 6	F. L. Hunter.
10	There They Go,	66	J. G. Brown.
	A Head of Aztec Indian,	"	J. J. Tresch.
	Jersey Marshes,		M. J. Heade.
	Yellow Nelumbo,	66	Lucy D. Holme.
	Jersey Lowlands,		F. T. Lent.
	Marine,	Mrs. J. Bugher,	Hans Gude.
	Spanish Interior,	Artist,	F. Kirkpatrick,
	Too Much Satisfaction.	"	A. Fredericks.
18	On the Mole, Surrey,	-	
	England,	66	A. F. Bellows.
19	Spanish Gipsy,	• 6	W. Satterlee.
	Clearing up after Foggy		
	Weather,	"	P. L. Senat.
21	A delightful Teeter,	6.6	J. G. Brown.
22	L'Affaire d' Honeur,	6.6	J. M. Gaugengigl.
23	Female Head,	. 6	Wm. M. Hunt.
24	First at the Tryst,	66	C. M. McIlhenney.
	Driving the Flock,	• 6	L. De Buel.
	An Idylle,	••	W. A. Coffin.
27	Canal in Cairo,	J. W. Wayne,	Emile Louis Vernier.
28	Sweet Sixteen,	L. Van Antwerp,	Meyer Von Bremer.
29	The Refugees,	J. G. Johnson,	E. Carpentier.
30	The Spirit of the Water-		1
	Fall,	J. L. Claghorn,	T. Buchanan Read.
31	Mass on the Roman Cam-		
	pagna,	Artist,	O. Achenbach.
32	The Two Companions,	66 '	J. H. Witt.
33	The English Channel,	66	M. F. H. De Haas.
34	The Slave Bazaar,	J. L. Claghorn,	L. Devedeux.
	Where Swallows Skim,	Artist,	G. H. McCord.
36	Russian Greyhounds,	122000	E. De Pratere.

No.	Subject.	Owner.	Artist.
	Return from the Plough-		
		Artist,	M. Bisbing.
38	The Traveling Merchant,	66	Moses Wight.
	First Autumn Leaves,		Jennie Brownscombe.
	Head, Study,	66	George Fuller.
41	Moonlight, Venice,	66	W. Gedney Bunce.
42	Old Whitby, England,	66	H. P. Smith.
43	Poppies,	66	C. C. Burleigh.
44	The Bad Hand,	.6	Frank Moss.
	Oysters,	J. L. Claghorn,	Hubert Bellis.
	La Cantatrice,	Artist,	Phoebe Jenks.
	On the Canal,	"	George E. Hopkins.
18	Hazy Morning on the		^
10	Sheldt, Holland.	66	P. L. Senat.
49	Keep Quiet, Sir,	44	J. G. Brown.
		66	F. Duveneck.
51	The Turkish Page,	c c	Earnest Longfellow.
59	Stone Pines,	66	H. Bolton Jones.
	Early Summer,	66	C. M. McIlhenney.
50	Chateaux en Espagne,	66	M. Waterman.
94	Rue du Sphinx Algiers,		
	Too Late,	M. Mosler,	Henry Mosler.
96	Beach at Flushing, Hol-	A . 42-4	W H E Do Hoos
	land,	Artist,	M. H. F. De Haas.
	Sunrise, Early Autumn,	"	R. L. Pyne.
	Pond of Bornhem,	• •	Joseph Quinaux.
59	Portrait of H. W. Long-		G D + T 1
	fellow,	J. R. Osgood,	G. R. A. Healy.
60	Twilight,	Artist,	Wm. Hart.
61	The New Step.	"	P. B. Hahs.
62	Temple of Minerva, Island		
	of Egira-Morning,	66	J. Rollin Tilton.
63	The Pool of Blanchipont,		E. Beernaert.
	Night,	66	C. Niehaus.
65	Fatal Shot,	66	N. H. Trotter.
	Landscape, near Medfield,		
	Mass.,	6.6	George Inness.
67	Unloading Fishing Boats	Andrew .	
	on the French Coast,	66	W. E. Norton.
68	A Brigand Pursued,	66	E. H. May.
	The Mower,	66	Miss Louise McLaughlin.
	On the River Loring.		B. H. Nichol.
71	First Flowers of Spring,	66	J. W. Champney.
72	Morning on the Common		
	Pasturage.	66	H. Bisbing,
73	Gathered Beauties.	46	C. R. Hurst.
	Return from Church, Nor-		0. 10. 114150
14			H. N. Hyneman.
75	mandy.	,,	ii. iv. ilyneman.
10	Shore Preaching on the		W. Riefstahl.
70	Island Rügen.	Mrs. C. Plimpton,	Hans Gude.
70	The Harbor of Christiania,		l
70	The Coming Storm,	Artist,	K. Van Elten.
78	Venice, Morning,		Geo. L. Brown.
79	Young Bacchus,	l	F. Fowler.
80	Gypsy Cart,	J. W. Wayne,	G. Colgoulle.
	Light House,	Artist,	J. C. Nicoll.
82	Motherless,		B. Harrison.

No. Subject.	Owner.	Artist.
83 Hudson River,	Artist,	J. F. Cropsey.
84 The YoungVanAmburgh		F. F. DeCrano.
85 The Papendrecht Mill	3	
Maid.	66	J. Alden Weir.
86 The Ober See,	J. N. Kinney,	H Herzog.
87 The Last Vigil,	Chas. Fleishman,	H. F. Farny.
88 Over the Jersey Plains,	Artist,	Julian Rix.
89 Ave Maria,	46	W. Bouguereau.
90 The Mill,	Cin'ti Art Museum,	M. Hobbema.
91 Coming thro' the Rye,	Artist,	H. Hamilton.
92 Passing Boone Island,	,,,	W. F. Halsall.
93 The Young Mother,	14	Albert Neuhuyst.
94 A Petition to the King,		V. Schubert.
95 Winter Morning, Mohawk		V. Sentisero.
Bridge,		E. K. Foote.
96 Sunset Near Rome,		C. Pitara.
97 Squatter's Sovereignty,		George M. Clark.
98 June on the Miami,		C. T. Webber.
99 Azalie,		J. Carroll Beckwith.
100 Pug Dog,		J. H. Beard.
101 Safely Landed,		A. F. Bellows.
102 Enoch Arden,	66	M. Stiles.
103 Fruit.	66	Chas. Harry Eaton.
104 Arrest of Pope Paschal,	Cin'ti Art Museum,	
105 Head of Huss,	Cili ti itti museum,	(, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
106 Luther,	66	"
107 Crusaders,	66	66 66
108 Walkenried Landscape,	66	66 66
109 Walkenried Landscape,	66	6. 66
110 Figure, Arrest of Pope		•
Paschal,	66	.6 .6
H1 Figure, Defense of Pass	66	66 66
112 Walter and Hildegund,	"	
113 Head of Count Munster		.6 66
114 Figure, Burning Pope's		
Bull.,	66	66 66
115 Frosty Morning, Polish	L	
Guard,	• • • • • • • • • • • • • • • • • • • •	66 66
116 Figure of Priest,		"
117 Figure, Burning Pope's		
Bull.,	**	66 66
118 Luther and Cojetan,	66	66 66
119 Figure of Eck,	"	
120 Ezzelin in Prison,	66	66 66
121 Curiosity,	Artist,	G. Ferrari.
122 Sheep,	Mrs. M. J. Resor,	
123 Cottage in Wales,	Artist,	H. Smith.
124 Chickens,	46	George E. Hopkins.
125 Late Autumn.		D. F. Bolmar.
126 Rehearsal of the Viliage		D C 7
Orchestra, Black Forest,	66	R. S. Zimmerman.
127 A Quiet Corner,		R. N. Brooke.
128 A Horse,	Thos. Gibson,	C D W
129 Annabel Lee,	Artist,	C. P. Wood.
130 At the Well, Springtime		F. C. Jones.
131 Long Island Sound,		A. T. Bricher.

No. Subject.	Owner.	Artist.
132 Hanging Hills, near Me-		
riden. Connecticut,	Artist,	I. L. Williams.
133 The Smoker,	66	Arthur Beckwith.
134 To the Rear,		Gilbert Gaul.
135 Prayer,	66	P. B. Hahs.
136 Summer Time,	46	J. F. Murphy.
137 Grandmother and Child,	Mrs. M. J. Resor,	
138 A Study in Gray,	Artist,	C. P. Grayson.
139 Landscape and Sheep,	J. N. Kinney,	J. C. Vandayerdonck.
140 Winter Twilight,	Artist,	F. T. Lent.
141 Interior of Studio,	F. L. Ridgely,	W. M. Chase.
142 Harvesting in Delaware,	Artist,	J. B. Sword. M. F. K. Rehm.
143 Brigantine Beach,	Cin2ti Aut Musaum	M. F. K. Kenin.
144 Saint Cecilia, 145 Morning Light,	Cin'ti Art Museum, Artist,	R. L. Pyne.
146 A German Interior,	A. 0180,	Carl Geibel.
147 Courtyard in Loraine,	Thos. Gibson,	A. Calame.
148 In the Woods,	Artist,	Wm. B. Baker.
149 The Fisherman's Wife,	6.	L. Gregori.
150 A Woodland Lane,		Thos. B. Craig.
151 Marine,	L. Van Antwerp,	Hans Gude.
152 A Fishing Hamlet, Bay	, , , , , , , , , , , , , , , , , , , ,	•
of Fundy,	Artist,	Stephen Parrish.
153 A Winter Pastoral,	66	Charles M. Dewey.
154 Fingers before Forks,	44	J. Donaghy.
155 Gypsy Musician,	46	V. Nehlig.
156 Portrait.		V. Nehlig. George E. Hopkins.
157 The Wine Taster,	66	A. Fredericks.
158 The Golden Horn,	66	F. Zeim.
159 Contentment,		J. McDougal.
160 A Nook in France,	66	E. Parton.
161 Oliver Twist,		Miss Jessie S. Wood.
162 The Salt Meadows,		Wm. Sartain.
163 A Sleeping Cupid, 164 The Philosophical Fool,	. 6	V. Tojetti. Max. Von Schamaedel.
165 Above the Dam,	66	T. C. Lindsey.
166 Brünhilde	66	Richard Eiserman.
166 Brünhilde, 167 View near Spring Grove,	. 6	H. W. Kemper.
105 The Bowling Alley.	J. L. Claghorn,	G. Brion.
169 Winter,	Artist,	F. B. DeBlois.
170 Forgotten.	J. E. Temple,	A. Struys.
171 Landscape,	J. L. Claghorn,	Paul Weber.
172 A Lesson in Anatomy.	Artist,	Milne Ramsey.
173 Lago Maggiore.	"	J. F. Cropsey.
174 The Crushing Moment.	J. W. Wayne,	C. Geibel.
175 Italian Boy,	Artist,	Phebe Natt.
176 Scene near Lowell, Ind		C. A. Fries.
177 A Winter Scene, 178 An old Tree, Nonquitt,		A. Biester.
178 An old Tree, Nonquitt,		Wm. Sartain.
179 Industry,		Elizabeth Nourse.
180 A Roman Mother,	Mrs. M. J. Resor,	E. Mazzeline.
181 View on Dearborn Creek,	Antist	Mrs D H James
Indiana, 182 A Beauty, in Time Louis	Artist,	Mrs D. H. James.
XV.,	"	H. N. Hyneman.
183 The Daises,	66	Louise McLaughlin.
,		

No.	Subject.	Owner.	Artist.
184	In the Harvest Field,	Artist,	Thos. B. Craig.
185	Pride and Poverty,	Dr. John D. Jones,	
	Feeding the Flock,	Artist,	F. B. Brissot.
187	Morning Work,	'	L. Gregori.
188	Nature,	4.6	Wilber W. Woodward.
189	Scene on George's		
	Island, Florida,	46	H. J. Rollin.
	Autumn Morning,	"	W. Kost.
191	The Refugee,	66	J. M. Gaugengigl.
192	The Writing Master,	66	Thos. Eakins.
	October Birches and		
	Maples,	66	M. Waterman.
194	June,	4.6	P. De Luce.
	Shad Fishing on the		
	Delaware,	6.6	Thos. Eakins.
196	Portrait,	66	L Gregori
197	Castle at Ischia,	66	W. S. Haseltine.
198	Peasant's Home, Picardy	66	C. B. Coman.
199	Child's Head,	Mrs. J. O. Eaton,	J. O. Eaton.
200	A Dream of Italy.	Artist,	W. L. Sontag.
201	The Flower Market,	66	Milne Ramsey.
201	Study from Nature,	6.6	L. Harry Meakin.
203	After Lunch,	66	J. H. Witt.
204	Punch and Judy,	66	E. Dangerfield.
205	View on Frankfort Creek	6.6	Mrs. H. Young.
206	Oxford Mountain and		8,
	Lake,	66	Mrs. D. H. James.
207	Clarissa Harlowe,	6.6	F. W. Freer.
	The Way the Boys String		
	'em,	° .	S. A. Kilbourne.
209	Ohio River Bank,	66	R. H. Hammond.
	Landscape,	66	E. A. Poole.
	An Outward Bound		
	Whaler,		H. Chase.
212	Apple Blossoms,	• 6	F. Childs Hassam.
213	A Bavarian Peasant Girl,		F. W. Freer.
214	Vue bois prés Cernay en		
	Ville,	66	Mrs. C. B. Coman.
215	Circus Rider Making Up,	4.6	P. B. Hahs.
216	A Head,	F. L. Ridgely,	L. Knaus.
217	Lady Blanche,	Artist,	E. Anders.
218	Caught at Last,		A. Gaisser.
219	The Kitchen Garden,		Ira C. Denise.
220	Herring Fishers, Dutch		
	Coast,		Harry Chase.
221	Interior of Studio,	S. M. Dodd,	Will M. Chase.
222	Mercury. Venus and		
	Cupid,	Cin'ti Art Museum.	
223	Dunderlein, Belgium,	J. W. Wayne,	Kuwassick.
224	On the Highway,	Artist,	G. E. Hopkins.
225	A Head, Head of Italian Boy,	F. L. Ridgely,	J. Henner.
226	Head of Italian Boy,	Artist,	Wm. Sartain.
	Friendly Overtures,		H. C. Bispham.
228		- 66	G D G
0.30	woman,	4.	C. P. Grayson.
229	Flemish Beauties,	1	W. B. Cox.

No. Subject.	Owner.	Artist.
230 Sunset, Normandy,	Artist,	Charles Bullet.
231 Potomae,		E. A. Poole.
232 A Cloudy Afternoon,	46	F. W. Stokes.
233 The Hillside,	**	A. F. Bellows.
234 The Stone Chapel,	"	G. H. McCord.
235 My Best Friends.	6.6	E. M. Wilson.
236 Winter Twilight,	"	M. C. Bolmar.
237 The Vintage,	66	G. W. Maynard.
238 Hauling the Seine,	"	Thomas Eakins.
239 Sans Souci,	6.	Miss Louise McLaughlin.
240 Twilight,	66	Hans Gude.
241 Head of Indian Girl,	66	Elizabeth Nourse.
242 Curiosity.	66	L. Bakalowicz.
243 Michigan Fires,	*4	J. R. Stites.
244 Testing the Wine,	Mrs. M. J. Resor,	O. Oulie.
245 Summer Afternoon,	Artist,	G. T. Hobbs.
246 The Mandolin Player,	66	W. A. Coffin.
247 What Answer Shall I		
Give,	6.6	F. F. De Crano.
248 Evening at Venice,	4.4	Geo. L. Brown.
249 Sheep,	Thos. Gibson,	D. Nowey.
250 The Fugitive,	Artist,	L. B. Harrison.
251 Valley of the Juniata,	46	T. Addison Richards.
252 A Fine Morning,	66	W. F. Halsall.
253 A Dutch Cottage in		
Holland,	"	S. M. Barstow.
254 La Siesta,	6.5	A. B. Copeland.
255 At Low Tide,	66	Neil Mitchell.
256 Delaware Grapes.	66	M. Ream.
257 The Pensioned Soldier,	66	Carl Geibel.
258 Seaside Sketching,	66	Fred. James.
259 Clear the Track,	J. L. Claghorn,	C. Schuessele.
260 Evening,	Artist,	Thadeus Welsh.
261 Convalescent,	66	J. W. Champney.
262 Roses in June,	46	S. M. Barstow.
263 On the Heights,		Jennie Brownscombe.
264 The Coming Man,		Miss Mary Spencer.
225 Cattle,	J. N. Kinney,	W. H. Cooper.
266 Dutch Boats on the		-
Sheldt,	Artist,	A. F. Bunner.
267 Saco Ford, Conway	,	
Meadows,	66	George Inness.
268 Moliere Reading to his		
Housekeeper,	John D. Jones,	A. Gatti.
269 "Thou Ring upon my		
Finger,"	Artist.	Carl Marr.
270 Niagara,	66	W. F. Halsall.
271 Silence,	L. Van Antwerp,	H. F. Farny.
272 L'Attente.	R. B Smith,	Jos. Coomans.
273 Genesse Flats,	Artist,	J. W. Casilear.
274 Sunrise Pike's Peak,	66	F. DeB. Richards.
275 Italian Sunset,	66	W. S. Haseltine.
276 Portrait,	66	C. T. Webber.
277 Objects of Art (Louvre		
Collection),	66	Blaise Desgoffe.
278 On the Sea Shore,	"	Vincent Palmaroli.
2.0 On bito son siloto,	1	

No. Subject.	Owner.	Artist.
279 Visit of the Cardinal,	Artist,	G. Taeschi.
280 Forest Scene,	6.6	R. M. Shurtliff.
281 Peaches	66	M. Ream.
282 Near Avon, N. Y.,	66	Chas. H. Eaton.
283 Near Mouth of Potomac,	. 6	E. A Poole.
284 A Halderdier,	6.6	Walter Gay.
285 A Cosy Corner,	66	Edw. Douglass.
286 A Cypress Swamp,	66	J. R. Meeker.
287 Day Dreams,	66	Elizabeth McDowell.
288 Sweet Peas,	66	A. D. Abbatt.
289 Moonlight,	66	G. H. McCord.
290 La Modele Endormie,	66	L. Emil Adan.
291 Children Out of Doors	66	C. T. Webber.
292 Silence,	66	E. A. Poole.
293 Landscape and Cattle,	6.	A. Parton.
294 Old Block-House Light,	66	G. W. Nicholson.
295 On Beaufort River, S.C.,	66	X. Smith.
296 Speeding for Port,	6 6	Neil Mitchell.
297 Upland,		J. F. Murphy.
298 The Bride,	66	C. Baugniet.
299 The Gossipers,	66	Theo. Widmeyer.
300 Flowers,	66	De Scott Evans.
301 Titian's Poesy. (Copy		De Soots Avans.
in antique frame.)	Mrs. M. J. Resor,	
302 At the Old Cottage Door.		J. G. Brown.
303 Study, Head,	Artist,	Elizabeth Nourse.
ovo staar, maar,	11101009	Tallaction Troutists

WATER COLORS.

312 Street in Marianao,	Artist,	F. Hop. Smith.
313 Palermo Fishing Boats,	"	E. K. Rossiter.
314 The Camp of the Uncu-		
papas,	James McDonald,	H. F. Farny.
315 On the Upper Hudson,	Artist,	E. D. Lewis.
316 The Nest among the	•	
Daisies.	"	W. H. Wilcox.
317 Feeding the Swans,		V. Palmeroli.
318 Street in Assisi,	Artist,	L. F. Plimpton.
319 Bread and Milk,	66	G. W. Maynard.
320 Steady,	"	J. B. Sword.
321 Van Courtland Lake,	66	Mazzanovitch.
322 Hauling the Seine,	66	Thos. Eakins.
323 Breezy Morning, Mt.		
Desert,	66	P. L. Senat.
324 Italian Boy,	"	N. Cipriani.
325 Brittany Farm House,	"	H. Hamilton.
326 Cottage near Honfleur,	"	E. Herson.
327 On the Lycoming,	"	F. De B. Richards.
328 Study from Nature,	• 6	A. D. Abbatt.
229 Italian Girl,		N. Cipriani.
330 Old Wind-Mill,	66	C. B. Coman.
331 A Girl of Lower Canada,		A. M. Turner.
332 The Brigand Chief.		A Corelli.
333 Evening on the Atlantic		W. T. Richards.
Coast,		

NT. C. 114	Omnon	Artist.
No. Subject.	Owner.	P. B. Hahs.
334 Something Good in Dar,	Artist,	B. C. Kock-Kock.
335 Landscape. (Sepia.)		
336 In the Field,		G. W. Maynard.
337 No Admittance,	66	W. H. Lippincott.
338 Poultry Market, Venice,		Geo. E. Hopkins.
339 Solitude,	• 6	A. Biester.
340 Ninon, 1812.	66	W. H. Low.
341 A Critical Moment,	. 4	S A. Kilbourne.
342 Evening,		E. K. Rossiter.
343 For our Sunday School,	66	L. Delachaux.
344 Firelight Musings,	4.6	W. S. Bucklin.
345 Connecticut Meadows,		R. M. Shurtliff.
346 Watermelon Time.	66	A. Kappes.
347 Wayside Cottage,	66	J. D. Woodward.
348 Rachel,	6.6	J. A. McDougall.
	44	Ellen Robbins.
349 Cherokee Roses,	4.	D. W. Tryon.
350 On the River Maas, 351 Old Buildings, Nan-	100	D. W. Hyon.
351 Old Buildings, Nan-	66	E Childs Hassam
tucket,	66	F. Childs Hassam.
352 Lazy.		A. M. Turner.
353 Fruit Canning Time,	46	Elizabeth Nourse.
354 Gray Day at Stonington,	66	E. D. Lewis.
355 Good-by, Grandpa,	.6	J. Symington.
356 Head,	6.6	J. Symington.
357 Haarlem, Holland,	66	Emile Herson.
358 The Little Ship Keeper,	. 6	S. R. Burleigh.
	46	A. D. Abbatt.
359 A May Festival, 360 A Cloudy Day, 361 Picking Roses, 362 They were Strangers	66	R. M. Shurtliff.
361 Picking Roses	. 6	P. De Luce.
362 They were Strangers		
and Pilgrims,	66	A. Fredericks.
363 Becalmed Dutch Boats,	66	E. Harrington.
	44	S. A. Kilbourne.
364 Land Locked Salmon,		S. H. Hilbothite.
365 September Afternoor	46	W. T. Richards.
Narragansett Bay,	.6	
366 Winter Afternoon,		A. B. Tompkins.
367 Off Long Beach, Long		A D Themalisms
Island,		A. B. Tompkins.
368 Old Recollections,		P. B. Hahs.
369 In the Surf,	66	H. Hamilton.
370 In the Fields,	J. L. Claghorn,	J. H. Mole.
371 Plaza del Armes,	66	F. Hop. Smith.
372 At the Old Farm,	66	E. M. Wilson.
373 Spring,	66	F. Childs Hassam.
374 Blackfoot Indian,	66	H. F. Farny.
375 Good Morning, Neigh	_	
bors,	4.6	J. N. Champney.
376 Mending the Net,	66	Thos. Eakins.
377 Carting in the Snow	.6	W. S. Bucklin.
377 Carting in the Snow, 378 Cogan Valley, Penn.,	6.	F. De B. Richards
379 Priscilla,	66	Will H. Drake.
200 Cummon Cnort	66	W. H. Lippincott.
380 Summer Sport,	4.	L. H. Meakin.
381 On Licking River,		F. Hop. Smith.
382 La Cabanos,		F. Hop. Silitin.
383 Along the Creek,	"	E. K. Rossiter. F. Woodward,
384 A Lane in Brittany,		r. woodward,

No. Subject.	Owner.	Artist.
385 Scene on the Canal,	Artist,	L. Harry Meakin.
386 A Scrap of News,	66	W. S. Bucklin.
387 On the Dodrecht Canal,	66	S. R. Burleigh.
388 Moorland,	4.4	R. M. Shurtliff.
389 The Fisherman's Cot,	66	Ed. S. Butler.
390 Study of Old Man,	4.6	H. Muhrman.
391 On the Brandywine,	4.6	J. B. Sword.
392 Indolence,	66	O. Stark.
393 Wood-Gatherers,	66	Will H. Drake.
394 Black Channel, Sandus	-	
ky, O.,	6.6	Elizabeth Nourse.
395 Union Square, New York	*	
under the Electric Light	2	Will H. Drake.
396 Meditation,	1	J. Rettig.
397 A Head,	J. Rettig.	F. Pradella.
398 Wrecker's Camp on Cape	e	
Ann,	Artist,	P. L. Senat.
399 The Studio,	66	H. Muhrman.
400 Landscape and Cattle,	4.0	Will H. Drake.
401 Down the Hudson,	" "	Otto Stark.
402 Scene on Licking River		L. H. Meakin.
403 In the Marsh,	66	Elizabeth Nourse.
404 Portrait,	L. Markbreit,	
405 Going to Christmas Eve	e	
Mass,	Artist,	W. Riefstahl.
406 On the Canal, near Clif		
ton,	6.6	E. K. Foote.

OIL PAINTINGS.

414 Lake Constance,	Artist,	Hans Gude.
415 Rising,	66	L. Gregori.
416 Connecticut Roadway,	66 .	D. W. Tryon.
417 The Sower,	6.6	F. Schuchardt.
418 June Afternoon,	4.6	M. Waterman.
419 Kapell-Meister,	4.6	Walter Shirlaw.
420 English Landscape,	44	H. P. Smith.
421 The New Magazine,	4.6	G. De Jonghe.
	66	J. H. Dolph.
422 Cat and Kittens,	66	
423 In the Park,		Jules Rougeron.
424 In the Black Forest,	- 46	C. Geibel.
425 Trout Stream in the Al-		
leghanies,	٤.	G. Hetzell.
426 The Wandering Jew,	John Marr,	Carl Marr.
427 Where the Mohawk		
Gently Glides,	Artist,	E. Gay.
428 In the Shepang Valley,	121 0130,	K. Van Elten.
	44	
429 On the Merrimac,		A. T. Bricher.

ORIGINAL DESIGNS FOR ILLUSTRATIONS IN THE CENTURY AND ST. NICHOLAS.

(Loaned by the Century Company.)

433	Electric Light	in M	adi-				
	son Square.	From					
	Nicholas,			Century	Company,	F. H.	Lungren.

No.	Subject.	Owner.	Artist.
434	Now stoops She and ten-		
	derly, Gazes,		R. Blum.
435	Page from "Miller o"		
	Dee." St. Nicholas.	6.6	A. Brennan.
436	A View in Bethlehem,		
	Penn.,		Joseph Pennell.
437	Portrait of Edison,		Francis Lathrop.
	A Seaside Homestead,	66	Alfred Parsons.
	Around the Sculptured		
100	Altars,	66	R. Blum.
440	Pine Groves of Barba-		To Dictary
110	rina Villa,	66	George Inness.
441		66	A. Quartley.
449	A Spring Studio,	66	C. A. Vanderhoof.
	Alma Tadem's Studio,	46	M. J. Burns.
	A Fresh Breeze,		M. J. Buins.
444	In the Graveyard, Beth-	66	Dominald Pinch
445	lehem, Penn.,	6.	Reginald Birch.
	A Subtle Device,	66	W. M. Chase.
	A Wolf-Reared Boy,	66	W. M. Chase.
	Reefing the Top Sail,		E. R. Butler.
448	A Shepherd's Cabin,		Harry Fenn.
449	Carrying Feck-Feck's		
	Costume,	66	A. Brennan.
450	Sailors Skylarking,	"	E. R. Butler.
451	Brook Bank, where		
	George Eliot once Lived,		Harry Fenn.
452	Master Self. St. Nicholas,	46	Reginald Birch.
	Broom-Maker's Cottage,		Harry Fenn.
	Grave of Lt. Irving, of		
	the Franklin Expedition,		Wm. Taber.
455	The Maids of the Vir-		
	ginial Vesta,	66	R. Blum.
456	Thlinket War Canoe,		F. C. Jones.
457	En Silhouette,	66	A. C. Redwood.

STATUARY.

459	Psyche (two views),	Artist,	E. Keyser.
460	Bust of Garfield,		C. Niehaus.
461	The Broken Pitcher,	Mrs. Thos. Emery,	Elizabeth Nourse
462	Daniel Vaughn,	,	
463	Dr. R. D. Mussey,	Artist,	C. Niehaus.
464	R. R. Springer,	Cin'ti Art Museum,	Preston Powers.
465	Dr. R. D. Mussey,	Mrs. Dr.W. H.Mus-	
	• ,	sey,	Frankenstein.

POTTERY.

A. R. Valentine.
A. Humphreys.
Miss A. Fry.
Mrs. M. L. Nichols.

T. J. Wheatley.
C. A. Sumner.
Katherine Wheatley.

ARCHITECTURE.

No. Title.	Architect.	Residence.
1 Competitive Design for Trinity Church, Boston,	W. W. Franklin,	Cincinnati, O.
2 Rose Window, Mortuary Chapel,	,	
Spring Grove Cemetery,	Samuel Hannaford,	6.6
3 Design for Mantlepiece, 4 Design for Mantlepiece,		6.
5 Interior, Mortuary Chapel, Spring	., .,	
Grove Cemetery,	Leg W MeLeuchlin	**
6 "Chester Block," Mt. Auburn, 7 The Cuvier Club, Cincinnati, O.,	Jas. W. McLaughlin,	. 6
8 Design for an Academy of the Fine	T T DI	6.6
Arts and Museum,	L. F. Plympton,	66
9 Residence of Geo. Gerke, Price Hill,	E. Anderson,	
10 Fishhorn Castle, Austria (Restoration),	Friedrich Schmidt,	Vienna.
11 Grand Vestibule, Vienna Town	6 44	
Hall,		
12 Fishhorn Castle, Austria (Restora-		66
tion), 13 Gazette Building, Cincinnati, O.,	E. Anderson,	Cincinnati, O.
14 Design for Residence of Stephen		66
Gibson	W. W. Franklin,	
15 Residence Geo. W. McAlpin. Clifton, O.,	Samuel Hannaford,	
16 Residence Jacob Burnet, Walnut		
Hills,	W. W. Franklin,	66
17 Gazette Building, Cincinnati, O.,	E. Anderson, Samuel Hannaford,	
18 Design for Mantlepiece, 19 Vienna Town Hall, Vienna,	1	
19 Vienna Town Hall, Vienna, Austria,	Frederich Schmidt,	Vienna.
20 Design for Mantlepiece.	Samuel Hannaford,	Cincinnati, O.
21 The Cincinnati Museum,	Jas. W. McLaughlin,	6.6
22 The Cincinnati Museum,		66
23 1st Congregational Church, Iron-	To Andrews	
ton, O., 24 Residence of A. McDonald, Clifton	E. Anderson,	
O.,	Samuel Hannaford,	••
25 Staircase Hall, Residence, Walnut	t	6.
Hills,	W. W. Franklin,	
26 Cincinnati Work-House,	E. Anderson,	
27 Residence of Chas. H. Domhoff	E. Anderson,	. 6
North Side, Cincinnati, 28 ·· Greystone." Residence of Geo. B	E. Anderson,	
Beecher, Hillsboro, O.,	Samuel Hannaford,	6.
29 Residence of Abe Steinau, Walnu	t	
Hills,	W. W. Franklin,	
30 Hillsboro Town Hall,	E. Anderson,	
31 Roberts Villa, Xenia, O., 32 Bank of Maysville, Maysville, Ky.		66
33 Store Building, Cincinnati, O.,	2 44	64
34 Residence of Casimir Werk, West	-	
wood, O.,	" "	6.
35 Fünfhauser Kirche, Vienna		Vienna
Austria,	Friedrich Schmidt,	Vienna.

No.	Title.	Architect.	Residence.
36	Kanawha Presbyterian Church,		
	Charleston, W. Va.,	E. Anderson,	Cincinnati, O.
	Country Residence,	L. F. Plympton,	6.
		Samuel Hannaford,	
_39	Sideboard and Conservatory Window,		66
40	Mortuary Chapel, Spring Grove		
	Cemetery,	66 66	46
41	Design for a proposed Central Station.	L. F. Plympton,	66
19	A Hall in a Clifton Residence,	Jas. W. McLaughlin,	4.6
13	Model of Vienna Town Hall,	Friedrich Schmidt,	Vienna.
	Roberts Villa, Xenia, O.,	E. Anderson,	Cincinnati.
45	The "Ortiz" cor. Sycamore and	12110010011,	
2	Fourth streets, Cincinnati, O.,	Samuel Hannaford,	66
46	Study for a Ladies' College,	W. W. Franklin,	66
	Design for Monument, for Spring	,	
	Grove Cemetery,	E. Anderson,	6.6
48	Mortuary Chapel, Spring Grove	,	
	Cemetery,	Samuel Hannaford,	. 6
49	Study,	W. W. Franklin,	66
50	Residence of John E. Bell, Walnut		
	Hills,	Samuel Hannaford,	"
51	Roberts Villa, Xenia, O.,	E. Anderson,	
52	Twin Window & Alcove, Spring		
	Grove Mortuary Chapel,	Samuel Hannaford,	66
53	Design for Small Dwelling House,		
	Norwood, O.,	S. S. Godley,	•••
54	Design for Small Dwelling House.		46
	Norwood, O.,	S. S. Godley,	
55	Competitive Design for West		
	Virginia State House,	E. Anderson,	
56	Design for proposed Chamber of		46
= 17	Commerce,	Samuel Hannaford,	
97	Design for proposed Restoration of		66
50	'St. Severin, Paris,	L. F. Plympton,	
90	Preliminary Sketch for Residence for Frederick Hassaurek,		6.6
59		Samuel Hannaford,	66
60	Design for Mantlepiece. Votive Church. Vienna, Austria,	Ferstel,	Vienna.
61	North Door, Rheims Cathedral,	reister,	V ICIIII.
62	Giottesque Mural Decoration.		
02	Assisi, Italy,	L. F. Plympton,	Cincinnati, O.
63	Springer Music Hall and Exposi-		0
00	tion Buildings,	Samuel Hannaford,	66
64	Tomb of Emperor Frederic III.		
	Vienna, Austria,	'l	
	,,	1	,

DEPARTMENT G.

CLASS NO. 81.

PHOTOGRAPHS, CRAYON DRAWINGS, ETC.

PREMIUMS.

No.			Premium.
1249	Best	Photographs, untouched	Silver Medal
1250		Photographs, touched	Silver Medal
1251	66	Photographs, colored in oil	Silver Medal
1252	6.6	Photographs, colored in water colors	Silver Medal
1253	6.6	Photographs, Crayon finished	Bronze Medal
1254	6.6	Photographs of Samples, for commercial use	Bronze Medal
1255	66	Crayon Drawing	Silver medal
1256	6.6	Crayon Portrait	
1257	66	Exhibit of Amateur Photography, by one artist	Silver Medal
1258	66	Architectural Perspective, Tinted	Silver Medal

Entries marked E, for Exhibition only. Entries marked P, for Premium. (See Rule 2.)

No.	Pre.	Exhibitors.	Residence.	Articles Exhibited.
1037	1257	Lucius L. Hubbard.	Boston, Mass	Exhibit of Amateur Photography, by one artist.
1044	1255	V. G. Tower	Cincinnati, O	Crayon Drawing
1046	1249	J. Landy	Cincinnati, O	Photographs, untouched.
1047	1252	J. Landy	Cincinnati, O	Photographs, colored in water colors.
1048	1253	J. Landy	Cincinnati, O	Photographs, Crayon Finished.
881	1256	J. Landy	Cincinnati, O	Crayon Portrait.
1103	1259	George S. Shaw	Cincinnati, O	Photographs, untouched.
				Photographs, in water colors.
1105	1255	George S Shaw	Cincinnati, O	Crayon Drawing.
1121	1256	Miss Lottie M. Penn.	New Richmond, O	Crayon Portrait.
1160	1256	J. J. G. Steddon	Lebanon, O	Crayon Portrait.
1174	1250	Frank Arrico	Cincinnati, O	Photographs untouched.
1178	1250	Leo Weingartner	Cincinnati, O	Photographs, touched.
1224	P	Miss Estelle Case	Cincinnati, O	Portrait in Charcoal.
				Untouched Photographs
				Landscape or Panorama Pictures.
1231	P	E Gutekunts	Philadelphia Pa	Photographs in Printers

REPORT OF JURORS.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

Gentlemen—We, the undersigned Jurors of Class No. 81, have carefully examined the exhibits referred to us, and concur in recommending the following awards, viz:

PREMIUM No. 1250, ENTRY No. 1178.—Leo Weingartner, Cincinnati. O., Photographs (touched.) Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1252, ENTRY No. 1047.—James Landy, Cincinnati, O., Photographs, colored in water colors. Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1253, ENTRY No. 1048.—James Landy, Cincinnati, O., Photographs, Crayon finished. Bronze medal, for intrinsic merit and superior excellence.

Premium No. 1255, Entry No. 1105.—Geo. S. Shaw, Cincinnati, O., Crayon Drawing (Portrait.) Silver medal, for intrinsic merit and superior excellence.

PREMIUM No. 1256, ENTRY No. 881.—Jas. Landy, Cincinnati, O., Crayon Portrait. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 1224.—Estelle Case, Cincinnati, O., Portrait in Charcoal. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 1230.—F. Gutekunts, Philadelphia, Pa., Landscapes or Panorama Pictures. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL, ENTRY No. 1231.—F. Gutekunts, Philadelphia, Pa., Photographs in Printers' Ink. Silver medal, for intrinsic merit and superior excellence.

PREMIUM SPECIAL.—James Landy, Cincinnati, Ohio, Display of Photographs. Silver medal, for his very fine and meritorious display. The Jurors desire also to express their admiration for his display of large heads in Photograph. This recommendation is made for the reason the Mr. James Landy did not enter his collection of Photographs for competition under the classification of "Best Photographs touched," and that in awarding the premium for "Best Photographs touched" his collection of Photographs was not considered.

NELSON SAYLER, H. S. HOLMES, MATT. MORGAN,

AWARDS.-CLASS 81.

Leo Weingartner, Cincinnati, O., Photographs (touched)	Silver Medal
James Landy, Cincinnati, O., Photographs colored in water	
colors	Silver Medal
Jas. Landy, Cincinnati, O., Photographs, Crayon finished	Bronze Medal
Geo. S. Shaw, Cincinnati, O., Crayon Drawing (portrait)	Silver Medal
Jas. Landy, Cincinnati, O., Crayon Portrait	Silver Medal
Estelle Case, Cincinnati, O., Portrait in Charcoal	Silver Medal
F. Gutekunts, Philadelphia, Pa., Landscapes or Panorama	
Pictures	Silver Medal
F. Gutekunts, Philadelphia, Pa., Photographs in Printers'	
Ink	Silver Medal
Jas. Landy, Cincinnati, O., Display of Photographs	Silver Medal

DEPARTMENT

"H"

HORTICULTURE.

CLASSES 85 86 AND 87.



RULES

FOR THE

HORTICULTURAL DEPARTMENT.

- I. The Horticultural Hall and grounds will be opened for the reception of plants from September 1 to September 6, on which day exhibitors must have their plants [Secs. 1 to 61] in position, at 12 M. All those marked in the list with an asterisk [*] [Secs 62 to 74], will be required to be in position at 12 M. September 28.
- II. Applications for space must be made at the Secretary's office as follows: For Class No. 85 [plants, trees and flowers], previous to August 30, 1882, on which day the Committee on Horticulture will designate the position and arrangement of plants, etc. For Class No. 86 [cut flowers and floral designs] and Class No. 87 [fruits], one day previous to the day set apart for the respective displays.
- III. It is desirable to know in advance the exhibitor's estimate of the space required; but on the receipt of the plants and flowers, etc., the exhibitors will be restricted to the amount of space which, in the opinion of the Committee, is sufficient for the proper display of their plants and floral work.
- IV. Each exhibitor will be required to pay an entry fee of \$2 for his articles, and will have the privilege, upon paying \$2 in addition, of securing a ticket of admission (positively not transferable). No more than two exhibitor's tickets will be issued to one firm or corporation. Entry tags or cards must be placed on the plants or groups entered for competition.

- V. All articles [plants, trees, flowers, floral work and fruit] offered for competition must be the property of the persons in whose names they are exhibited.
- VI. All plants and flowers entered for competition, either on show days or during the Exposition, must be reported to the Committee, and placed at once in their proper positions. All plants exhibited for premiums, whether in groups or as specimens, must have their names legibly and correctly written and attached to them.
- VII. Plants entered as specimens, or for special premiums, will not be allowed to compete for premiums in collections. No collection of flowers or ornamental designs will be allowed to compete for more than one prize. Articles must be so marked as to designate what prize is competed for. No second prize shall be awarded to the same person in the same class.
- VIII. No plants will be permitted to be removed, after being arranged and placed in position, until the close of the Exposition, except such as are in a perishable condition, and which immediately upon removal must be replaced by other plants.
- IX. Each exhibitor will be required to keep the space allotted to him filled, and to keep said space in good order. If space assigned is not covered by the exhibit, the Committee may contract the space assigned, or may assign other smaller space, in their discretion.
- X. On floral days, all exhibitors must have their floral designs and cut flowers in position on the tables at 12 m. Under no consideration can any article be placed in position after that time. At 12 o'clock all exhibitors and their employes must leave the tables, and not again approach until after the awards of the day have been made. No exhibitor will be permitted to remove his floral work or cut flowers until after the close of the Exposition, on the day following their respective displays, except on permission of the Horticultural Committee. Any disregard of this rule,

or the other rules of this department, or of the Exposition, will debar from competition the display of those who so disregard them.

- XI. Any exhibitor failing to compete for all the premiums entered for by him shall forfeit his right of competition for any premiums, unless excused by the Committee.
- XII. Premiums on plants and other articles will be awarded by the Jurors, commencing September 6, 1882, or as soon thereafter as the Jurors are ready to report. Except the premiums on the specials set for September 28, and on floral designs, cut flowers, fruits, etc., will be awarded on the days set apart for the respective displays.
- XIII. Jurors will be appointed on or before the day of public opening, and on or before special exhibition days, as follows: Two will be appointed by the Board of Commissioners, and these two will select a third. There shall be ABSOLUTELY no appeal from the decision or the Jurors, except where an infringement of the rules of the Exposition can be established.
- XIV. Awards shall be based on merit alone. In any display the number or variety of plants in excess of the requirement shall not entitle it to extra consideration.
- XV. No article or plant, or lot of plants, on exhibition, will be entitled to a premium, unless they possess points of superiority. Jurors are strictly required to withhold awards, if, in their opinion, the articles or plants do not merit them.
- XVI. Qualifying words used in the premium list are entitled to preference in the order of their priority.
- XVII. Exhibitors must furnish glasses or other vessels required for the display of flowers; also, furniture and table-ware for decoration, and plates for fruit display.
- XVIII. Hose for watering plants shall only be used before the opening hours in the morning, between 12 and 1 o'clock

mid-day, from 6 to 7 in the evening, and after closing hour at night.

XIX. The privilege of selling bouquets in the Floral Hall under the supervision of the Horticultural Committee, or in such other parts of the Exposition buildings as may be set apart for that purpose, will be given under such rules and restrictions as the Committee may think proper.

*XX. In all matters not provided for in the foregoing rules, the general rules of the Exposition shall control.

DEPARTMENT H.—HORTICULTURE.

CLASS NO. 85.

PLANTS.

Best Group of Palms, not less than twenty specimens\$. Second best Group of Palms, not less than twenty specimens		
Cincinnati Floral Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best Fifteen Varieties of Palms		
Cincinnati Floral Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best Ten Varieties of Palms		
Cincinnati Floral Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best Five Varieties of Palms	25 15	
Cincinnati Floral Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best Single Specimen of a Palm	20	00
We award to Cincinnati Floral Co., 1st Premium.		

Best Group of Cycadæ, not less than ten specimens Second best Group of Cycadæ, not less than ten specimens	\$50 00 25 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium.	
Best Single Specimen of a Cycas	15 00
Cincinnati Floral Co. B. P. Critchell & Co. S. S. Jackson & Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Group of Pandanus, not less than five specimens Second best Group of Pandanus, not less than five specimens	30 00 15 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium.	
Best Single Specimen of Pandanus	15 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Group of Tree Ferns, growth and height considered, not less than ten specimens	100 00
not less than ten specimens	50 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Single Specimen of Tree Fern	20 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	

Best Group of Exotic Ferns, not less than fifty varieties\$100 00 Second best Group of Exotic Ferns, not less than fifty varieties 50 00
Cincinnati Floral Co. B. P. Critchell & Co.
We award to Cincinnati Floral Co., 1st Premium.
We award to B. P. Critchell & Co., 2d Premium.
Best Single Specimen of an Exotic Fern
Cincinnati Floral Co.
We award to Cincinnati Floral Co., 1st Premium.
Best Group of Native Ferns, not less than twenty-five varieties 15 00
Second best Group of Native Ferns, not less than twenty-five var. 10 00
R. J. Ellis.
We award to R. J. Ellis, 1st Premium.
Best Single Specimen of a Native Fern
R. J. Ellis.
We award to R. J. Ellis, 1st Premium.
Best Group of Lycopods, including Selaginellas and Mosses 30 00 Second best Group of Lycopods, including Selaginellas and Mosses 15 00
Cincinnati Floral Co.,
B. P. Critchell & Co.
We award to Cincinnati Floral Co., 1st Premium.
We award to B. P. Critchell & Co., 2d Premium.
Best Group of Ficus, not less than ten specimens
Cincinnati Floral Co. B. P. Critchell & Co.
We award to Cincinnati Floral Co., 1st Premium.

We award to B. P. Critchell & Co., 2d Premium.

	\$15 00 10 00
Cincinnati Floral Co. B. P. Critchell & Co.	
No award.	
Best Single Specimen of a Ficus.	10 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to B. P. Critchell & Co., 1st Premium.	
Best Group of Musa, not less than eight specimens Second best Group of Musa, not less than eight specimens	25 00 15 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Single Specimen of Musa	10 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Group of Orchids, not less than twenty specimens	40 00 20 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium.	
Best Fifteen Varieties of Orchids Second best Fifteen Varieties of Orchids	30 00 15 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium.	

,	
$Department\ HHorticulture.$	273
Best Ten Varieties of Orchids. Second best Ten Varieties of Orchids	\$20 00 10 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium.	
Best Five Varieties of Orchids	15 00 5 00
Cincinnati Floral Co. B. P. Critchell & Co.	•
We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium.	
Best Single Specimen of an Orchid	10 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to B. P. Critchell & Co., 1st Premium.	
Best Group of Crotons, not less than fifty	75 00 50 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium.	
Best Fifteen Varieties of Crotons	50 00

Cincinnati Floral Co. B. P. Critchell & Co.

We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium.

Second best Fifteen Varieties of Crotons.....

30 00

Best Ten Varieties of Crotons	\$30 20	00
Cincinnati Floral Co. B. P. Critchell & Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best Group of Five Varieties of Crotons	20 10	00
Cincinnati Floral Co. B. P. Critchell & Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best Single Specimen of a Croton	10	00
Cincinnati Floral Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best Group of Dracaenas, not less than twenty		00
Cincinnati Floral Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best Fifteen Varieties of Dracaenas Second best Fifteen Varieties of Dracaenas	30 15	00
Cincinnati Floral Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best Ten Varieties of Dracaenas. Second best Ten Varieties of Dracaenas		00
Cincinnati Floral Co.		
We award to Cincinnati Floral Co, 1st Premium.		
Best Five Varieties of Dracaenas	. 10	00 00 00
Cincinnati Floral Co.		
We award to Cincinnati Floral Co., 1st Premium.		

$Department\ HHorticulture.$	275
Best Single Specimen of a Dracaena, self color	\$5 00
We award to Cincinnati Floral Co., 1st Premium.	
Best Single Specimen of a Dracaena, fancy color	5 00
We award to Cincinnati Floral Co., 1st Premium.	
Best Group of Marantas, not less than twenty	30 00 20 00
We award to Cincinnati Floral Co., 1st Premium.	
Best Fifteen Varieties of Marantas Second best Fifteen Varieties of Marantas Cincinnati Floral Co. We award to Cincinnati Floral Co., 1st Premium.	20 00 15 00
Best Ten Varieties of Marantas	15 00 10 00
We award to Cincinnati Floral Co., 1st Premium.	
Best Five Varieties of Marantas Second best Five Varieties of Marantas Cincinnati Floral Co. We award to Cincinnati Floral Co., 1st Premium.	10 00 5 00
Best Single Specimen of Marantas	5 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	

Best Group of Nepenthes and Sarracenia (Pitcher Plant Family) not less than fifteen	\$50 00
Second best Group of Nepenthes and Sarracenia (Pitcher Plant Family) not less than fifteen	20 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Single Specimen of Nepenthes.	15 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Specimen of Sarracenia	10 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Group of Anthurium, not less than ten	30 00 15 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to B. P. Critchell & Co., 1st Premium. We award to Cincinnati Floral Co., 2d Premium.	
Best Single Specimen of an Anthurium.	10 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., ist Premium.	
Best Group of Philodendron, not less than ten Second best Group of Philodendron, not less than ten	20 00 10 00
Cincinnati Floral Co. Thomas Caldwell.	
We award to Cincinnati Floral Co., 1st Premium. We award to Thomas Caldwell, 2d Premium.	

$Department\ HHorticulture.$	277
These bright openiment of a mindendard and the second of t	\$5 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Group of Dieffenbachia, not less than ten	20 00 10 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Single Specimen of Dieffenbachia	5 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Single Specimen of a Cactus.	5 00
Newport Floral Co. J. H. McCormick.	
We award to J. H. McCormick, 1st Premium.	
Best Single Specimen of an Aloe	5 00
Newport Floral Co. Thomas Caldwell.	
We award to Newport Floral Co, 1st Premium.	
Best Single Specimen of an Agave Thomas Caldwell.	5 00
We award to Thomas Caldwell, 1st Premium.	
Best Group of Colocasia, not less than ten	20 00 10 00
We award to Cincinnati Floral Co., 1st Premium.	
Best Single Specimen of Colocasia	5 00
We award to Cincinnati Floral Co., 1st Premium.	

Best Single Specimen of Ornamental Grass	\$5 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best pair of Hanging Baskets and Filling	10 00 5 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Twelve new Plants, not before shown at Cin'ti Exposition Second best Twelve new Plants, not before shown at Cin'ti Exposition	50 00 25 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Group of Plants, not under any of the above classes in this list, not less than twenty-five specimens	50 00 25 00
Cincinnati Floral Co. B. P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium.	
Best Group of Fancy Caladiums, not less than thirty Second best Group of Fancy Caladiums, not less than thirty	20_00 10_00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 1st Premium.	
CHAS. BECK, A. SUNDERBRUCH, \$\int \mathcal{furors}\$	

We recommend Thomas Caldwell's Display as worthy of a reward of Fifty Dollars.

CHAS. BECK, A. SUNDERBRUCH, \$\int Jurors.

We recommend R. J. Ellis' Exhibit of Rustic Work and Plants, as worthy of a reward of Ten Dollars.

CHAS. BECK, A. SUNDERBRUCH, } *Furors*.

Best Single Specimen of Begonia Rex. Thomas Caldwell. Cincinnati Floral Co. We award to Cincinnati Floral Co., 1st Premium.	\$3 00
Best Display of Asters, in Flower, not less than one hundred Second best Display of Asters, in Flower, not less than one hundred Cincinnati Floral Co.	20 00 10 00
We award to Cincinnati Floral Co., 1st Premium.	
Best Display of Fuchsias, not less than twenty Second best Display of Fuchsias, not less than twenty Cincinnati Floral Co. We award to Cincinnati Floral Co., 2d Premium.	10 00 5 00
Best Display of Gladiolus, in Flower, in pots, not less than thirty varieties. Second best Display of Gladiolus, in Flower, in pots, not less than thirty varieties. S. S. Jackson & Co.	10 00 5 00
We award to S. S. Jackson & Co., 1st Premium.	
Best Display of Geraniums, in Flower, not less than forty specimens Second best Display of Geraniums, in Flower, not less than forty specimens Cincinnati Floral Co	30 00 15 00
S. G. Cobb. We award to Cincinnati Floral Co., 1st Premium. We award to S. G. Cobb, 2d Premium.	

Best Single Specimen of Geraniums in Flower	\$5 00
Cincinnati Floral Co.	
S. G. Cobb.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Group of Flowering stove and greenhouse plants, not less than	15 00
ten specimens	19 00
less than ten specimens	10 00
Cincinnati Floral Co.	
We award to Cincinnati Floral Co., 2d Premium.	

JACOB HOFFNER,
JOHN D. JONES,
HERMAN GOEPPER,

DEPARTMENT H.

CLASS NO. 86.

PREMIUMS FOR CUT FLOWERS AND FLORAL DESIGNS.

SWEEPSTAKE MEDALS.

To the exhibitor awarded the largest amount in money premiums for cut flowers and floral designs, in this class, during the Exposition	Gold Medal
To the exhibitor awarded the second largest amount in money premiums for cut flowers and floral designs, in this class, during the Exposition	Silver Medal
To the exhibitor awarded the third largest amount in money premiums for cut flowers and floral designs, during the Exposition	Bronze Medal
Cincinnati Floral Co., . 1st Premium.	
Geo. B. F. Meek, 2d Premium.	
B. P. Critchell & Co., . 3d Premium.	

FIRST FLORAL DAY-TUESDAY, SEPT. 12, 18	82.
Best Display of Cut Flowers	\$50 00
Second best Display of Cut Flowers	30 00
Third best Display of Cut Flowers	15 00
Cincinnati Floral Co.	
B, P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium.	
We award to B. P. Critchell & Co., 2d Premium.	
Best pair of Flat Bouquets, not less than six inches across	5 00
Second best pair of Flat Bouquets, not less than six inches across	3 00
Third best pair of Flat Bouquets, not less than six inches across	2 00
Cincinnati Floral Co.	
B. P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best pair of Loose Bouquets	6 00
Second best pair of Loose Bouquets	3 00
Third best pair of Loose Bouquets	2 00
Cincinnati Floral Co.	
B. P. Critchell & Co.	
We award to Cincinnati Floral Co., 1st Premium.	
Best Round or Oval Bouquet, not less than two feet in its greatest	
diameter	15 00
Second best Round or Oval Bouquet, not less than two feet in its	10.00
greatest diameter	10 00
greatest diameter	5 00
Cincinnati Floral Co.	
B. P. Critchell & Co.	
III 1 O O O O O O O O O O O O O O O O O	

We award to Cincinnati Floral Co., 1st Premium.

We, the Jurors in the above Entries, award to B. P. Critchell & Co., a Special Premium of Fifteen Dollars, their Entries having been received a few minutes late for competition.

CLEMENT OLHABER, HOWD. BARNEY, W. P. HUNT,

SECOND FLORAL DAY-FRIDAY, SEPT. 15, 1882.

Best and most Artistic Display of Cut Flowers, arranged in wicker	
or wire shape	\$60 00
Second best and most Artistic Display of Cut Flowers, arranged in	
wicker or wire shape	30 00
Third best and most Artistic Display of Cut Flowers, arranged in	
wicker or wire shape	15 00

Cincinnati Floral Co.

Geo. B. F. Meek.

We award to Geo. B. F. Meek, . 2d Premium.

Best Display of Cut Double Geraniums	6 00
Second best Display of Cut Double Geraniums	3 00
Third best Display of Cut Double Geraniums	2 00

Cincinnati Floral Co.

We award to Cincinnati Floral Co., 1st Premium.

 $\left. \begin{array}{l} \text{MARY LOUISE BUGHER,} \\ \text{GEO. WARD NICHOLS,} \end{array} \right\} \mathcal{F}\!\mathit{urors.}$

THIRD FLORAL DAY-TUESDAY, SEPT. 19, 1882.

Best Twenty Pieces Artistic Designs in Cut Flowers	60 00
Second best Twenty Pieces Artistic Designs in Cut Flowers	40 00
Third best Twenty Pieces Artistic Designs in Cut Flowers	20 00

Cincinnati Floral Co.

Geo. B. F. Meek.

We award to Geo. B. F. Meek, . 2d Premium.

$Department\ H. ext{}Horticulture.$	283
Best Bride's Bouquet Second best Bride's Bouquet Third best Bride's Bouquet	\$5 00 3 00 2 00
Cincinnati Floral Co. Newport Floral Co. Geo. B. F. Meek.	
We award to Cincinnati Floral Co., 1st Premium. We award to Geo. B. F. Meek, . 2d Premium. We award to Newport Floral Co., 3d Premium.	
Best pair Bridesmaids' Bouquets. Second best pair Bridesmaids' Bouquets. Third best pair Bridesmaids' Bouquets. Cincinnati Floral Co. Newport Floral Co, Geo. B. F. Meek.	5 00 3 00 2 00
We award to Newport Floral Co., 1st Premium. We award to Cincinnati Floral Co., 2d Premium. We award to Geo. B. F. Meek, . 3d Premium. A. T. GOSHORN, GEO. McLAUGHLIN,	
GRAND FLORAL SUBSCRIPTION DAY-FRID. SEPTEMBER 22, 1882.	AY,
SECTION 88. Best Display of Artistic Designs in Cut FlowersGrand Premium, \$	250 00
Subscribed by	330 00
Grand Hotel \$100 00 Burnet House 100 00 Gibson House 100 00 Keppler's Hotel 50 00	
Second best Display of Artistic Designs in Cut Flowers.2d Premium,	200 00
Subscribed by	
Adams Express Co. 100 00 O. & M. Ry. Express Co. 100 00	

Third best Display of Artistic Designs in Cut Flowers.3d Premium,	\$75 00
Subscribed by	
Cincinnati Gas Light & Coke Company 75 00	
SECTION 89.	
Best New Design in Cut FlowersPremium,	150 00
. Subscribed by	
American Express Company 100 00 A. E. Burkhardt & Co 50 00	
Second best New Design in Cut Flowers	75 00
Subscribed by	
The John Shillito Company	
Third best New Design in Cut Flowers	30 00
Subscribed by	
The Cincinnati Street Railway Company 30 00	
SECTION 90.	
Best Display of Cut GladiolusPremium,	50 00
Subscribed by	
Hunt's Hotel	
Second best Display of Cut GladiolusPremium, Subscribed by	40 00
The Cincinnati Street Railway Company 40 00	
Third best Display of Cut Gladiolus	30 00
The Cincinnati Street Railway Company 30 00	
Best Display of Artistic Designs in Cut Flowers. Second best Display of Artistic Designs in Cut Flowers Third best Display of Artistic Designs in Cut Flowers.	350 00 200 00 75 00
O' ' ' ' T21 - 1 O -	

Cincinnati Floral Co.

B. P. Critchell & Co.

Geo. B. F. Meek.

We award to Cincinnati Floral Co.,	1st Premium.
We award to B. P. Critchell & Co,	2d Premium.
We award to Geo. B. F. Meek, .	3d Premium.

Best New Design in Cut Flowers	150	00
Second best New Design in Cut Flowers	75	00
Third best New Design in Cut Flowers	30	00

Geo. B. F. Meek.

Cincinnati Floral Co.

B. P. Critchell & Co.

We award to B. P. Critchell & Co., 1st Premium. We award to Cincinnati Floral Co., 2d Premium. We award to Geo. B. F. Meek, 3d Premium.

Best Display of Gladiolus	50 00
Second best Display of Gladiolus	40 00
Third best Display of Gladiolus	30 00

S. S. Jackson & Co. Cincinnati Floral Co. B. P. Critchell & Co.

We award to S. S. Jackson & Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium. We award to Cincinnati Floral Co., 3d Premium.

I. H. WHITE,
R. H. GALBREATH,
H. S. HOLMES,

FIFTH FLORAL DAY-TUESDAY, SEPT. 26, 1882.

Best and most Artistic Display of Cut Flowers, arranged in straw		
or wire shape	\$60	00
Second best and most Artistic Display of Cut Flowers, arranged in		
straw or wire shape	40	00
Third best and most Artistic Display of Cut Flowers, arranged in		
straw or wire shape	20	00

Cincinnati Floral Co. Geo. B. F. Meek.

We award to Cincinnati Floral Co., 1st Premium. We award to Geo. B. F. Meek, . 2d Premium.

Best Display of Dahlias	\$20	00
Second best Display of Dahlias		
Third best Display of Dahlias	5	00

Cincinnati Floral Co.

Geo. B. F. Meek.

We award to Cincinnati Floral Co., 1st Premium. We award to Geo. B. F. Meek, 2d Premium.

JACOB HOFFNER, JOHN M. JONES, HERMAN GOEPPER,

Furors.

\$765 00

SUBSCRIPTIONS TO "SECOND GRAND FLORAL SUBSCRIPTION DAY," FOR FLORAL DESIGNS, WERE AS FOLLOWS, VIZ:

Cincinneti Coel Evchence	\$100 00
Cincinnati Coal Exchange	
C., I., St. Louis & C. R. R	100 00
Marietta & Cincinnati R. R	100 00
Ohio & Mississippi R. R	100 00
St. Nicholas Hotel	50 00
St. James Hotel	50 00
Crawford House	25 00
South Covington & Cincinnati Street R. R	50 00
H. W. Woodruff & Co.	50 00
C. R. Mabley & Co	50 00
Cincinnati Inclined Plane R. R	25 00
Mt. Adams Incline R. R	25 00
Keppler & Bro	25 00
Galt House	15 00

SECOND GRAND FLORAL SUBSCRIPTION DAY—FRIDAY, SEPTEMBER 29, 1882.

Best Five New Designs in Floral Work	\$300 00
Second best Five New Designs in Floral Work	
Third best Five New Designs in Floral Work	80 00

Cincinnati Floral Co.

Geo. B. F. Meek.

T. Knott & Son.

We find that the display of Geo. B. F. Meek and T. Knott & Son very meritorious, and therefore divide First and Second equally.

We award to Cincinnati Floral Co., 3d Premium.

Best Single New Design	\$100 00
Second best Single New Design	60 00
Third best Single New Design	

Cincinnati Floral, Co.

Newport Floral Co.

We award to Newport Floral Co., 1st Premium.

Best Display of Cut Roses	15 00
. Second best Display of Cut Roses	10 00
Third best Single Display of Cut Roses	5 00

Cincinnati Floral Co.

We award to Cincinnati Floral Co., 1st Preminm.

EDMUND H. PENDLETON, J. H. HUNT, HOWARD BARNEY,

SEVENTH FLORAL DAY—TUESDAY, OCT. 3, 1882.

Cincinnati Floral Co.

Geo. B. F. Meek.

B. P. Critchell & Co.

We award to Cincinnati Floral Co., 1st Premium. We award to B. P. Critchell & Co., 2d Premium. We award to Geo. B. F. Meek, . 3d Premium.

Best Display of Cut Asters	\$15	00
Second best Display of Cut Asters	10	00
Third best Display of Cut Asters	5	00
Cincinnati Floral Co.		
We award to Cincinnati Floral Co., 1st Premium.		
Best pair of Hand Bouquets, any style	6	00
Second best pair of Hand Bouquets, any style	3	00
Third best pair of Hand Bouquets, any style	2	00
Cincinnati Floral Co.		
Geo. B. F. Meek.		

We award to Cincinnati Floral Co., 1st Premium. We award to Geo. B. F. Meek, 2d Premium.

J. H. HUNT,
NELSON SAYLER,
HOWARD BARNEY,

EIGHTH FLORAL DAY-FRIDAY, OCTOBER 6, 1882.

SECTION 102.

Best Single Design in Floral Work	\$20	00
Second best Single Design in Floral Work	10	00
Third best Single Design in Floral Work	5	00

Cincinnati Floral Co.

Geo. B. F. Meek.

We award to Geo. B. F. Meek, . 1st Premium. We award to Cincinnati Floral Co., 2d Premium.

SECTION 103.

Best Basket of Cut Flowers, for Centre Table	15 00
Second best Basket of Cut Flowers, for Centre Table	10 00
Third best Basket of Cut Flowers, for Centre Table	5 00

Geo. B. F. Meek.

Cincinnati Floral Co.

T. Knott & Son.

We, the Jurors finding the baskets very meritorious divide the premiums among the three Entries.

Department H .— H orticulture.	289
SECTION 104.	
Best Six Boutonniers Second best Six Boutonniers Third best Six Boutonniers. Newport Floral Co. Geo. B. F. Meek. Cincinnati Floral Co.	\$3 00 2 00 1 00
We award to Geo. B. F. Meek, . 1st Premium. We award to Cincinnati Floral Co., 2d Premium. We award to Newport Floral Co., 3d Premium.	
The award to rempore Fisher cos, go Fremmann	
Dining Table for Twelve Persons, most artistically arranged with flowers and ferns. Second best Dining Table for Twelve Persons, most artistically arranged with flowers and ferns. Third best Dining Table for Twelve Persons, most artistically	75 00 50 00
arranged with flowers and ferns	25 00
We award to Cincinnati Floral Co., 1st Premium.	
SECTION 106.	
Best Single Design in Floral Work, not shown before at Tenth Cincinnati Industrial Exposition Second best Single Design in Floral Work, not shown before at Tenth Cincinnati Industrial Exposition Third best Single Design in Floral Work, not shown before at Tenth Cincinnati Industrial Exposition	60 00 25 00 15 00
Newport Floral Co. Geo. B. F. Meek. Cincinnati Floral Co. T. Knott & Son.	
We award to Newport Floral Co., 1st Premium. We award to Cincinnati Floral Co., 2d Premium. We award to Geo. B. F. Meek, 3d Premium.	
LAURA. McDONALD, CAROLINE M. HULBERT, ANNA G. COOK,	ς.

DEPARTMENT H.

CLASS NO. 87.

FRUIT PREMIUMS.

Best Display of Outdoor Grapes, in variety not less than twenty-		
five plates, each three bunches	\$25	00
Second best Display of Outdoor Grapes, in variety not less than	15	00
twenty-five plates, each three bunches	19	00
twenty-five plates, each three bunches	10	00
C. L. Whitney.		
Cincinnati Horticultural Society.		
We award to Cincinnati Horticultural Society, 1st Premium	1.	
We award to C. L. Whitney, 2d Premium		
Best Display of Apples, in variety not less than one hundred plates,		
four specimens to a plate	30	00
Second best Display of Apples, in variety not less than one		
hundred plates, four specimens to a plate	20	00
Third best Display of Apples, in variety not less than one hundred plates, four specimens to a plate	10	00
Ross County Horticultural Society.		
C. L. Whitney.		
Cincinnati Horticultural Society.		
We award to Cincinnati Horticultural Society, 1st Premiur	m.	
We award to C. L. Whitney, 2d Premium	m.	
We award to Ross County Horticultural society, 3d Premiur	n.	
Best Display of Pears, in variety not less than fifty plates, and		
five specimens to a plate	30	00
Second best Display of Pears, in variety not less than fifty plates,		
and five specimens to a plate	20	00
Third best Display of Pears, in variety not less than fifty plates, and five specimens to a plate	10	00
Cincinnati Horticultural Society.		
We award to Cincinnati Horticutural Society, 1st Premium		

Best Display of Peaches, in variety, not less than twenty-five
plates, and five specimens to a plate
plates, and five specimens to a plate
C. L. Whitney.
Cincinnati Horticultural Society.
We award to C. L. Whitney, 1st Premium.
We award to Cincinnati Horticultural Society, 2d Premium.
O. W. R. PATRICK, M. McWILLIAMS.
M. McWILLIAMS. > Furors.

A Special award of a Gold medal was made by the Board of Commissioners to J. B. Marre & Bro., for their general display of Foreign and Domestic Fruits.

W. A. BACON,

SPECIAL PREMIUM FOR 7 BEST EARS OF CORN, OF ANY VARIETY, SILVER WATER SET, PRE-SENTED BY MESSRS. SIMPSON, HALL, MILLER & CO., WALLINGFORD,

CONN.

ENTRIE

	ENTRIES.							
1	B. F. Kyle	Butler Co., O.						
	F. C. Imsenburgh							
	F. M. Bevis							
	Geo. L. Miller							
	L. D. Murphy							
	Lewis N. Senour							
	John Hauek							
	Thomas Brooks							
	J. D. Donally							
	Chas. E. Dunmitt							
	Crawford, Tibbetts							
	Geo. Wile							
	J. W Holmes							
	William Wisehart							
15	J. E. Rearden	Shawneetown, Ill.						
	Geo. Stoltz							
	J. W. Knox							
	E. G. Bondurant							
	- McKinney							

	Jas. McKinney	
21	Albert Wisehart	Shawneetown, Ill.
22	Dan Baer	Summerfield, Ill.
	Otha Hayes	
	Henry Darby	
25	Mrs. Rachel Rodman	Brownstown, Ind.
26	A. Williams	Brownstown, Ind.
	Wm. Clovington	
28	Jas. Lucas	
29	Ferdinand Dolt	
	Augustine Gauche	
	W. H. Kirby	
32	Spillman & Venneyde	Port Union, O.
33	Milton Jones	
	J. P. Walker	
35	Hubert Hayes	Elizabethtown, O.
36	James Beasley	Cheviot, O.
	W. H. Eckel	
38	W. W. Murlett	
39	Willie Goodwin	Newcastle, Ind.
40	Britton & Co	Cincinnati, O.
41	D. P. Egbert	Lebanon, O.
42	Stephen Coddington	Newtown, O.
	H. Kincaid	
	Chas. Gale	
	F. Parker	
	Wallace Wisby	
	J. A, Foote	
	J. E. Hughes	
	A. Eversman	
50	H. Igler	Glendale, O.
51	Geo. W. Goodwin	Newcastle, Ind.
		•

AWARD.

To the Board of Commissioners of the

Tenth Cincinnati Industrial Exposition:

We, the undersigned Jurors appointed to examine the entries of Corn, made in competition for the premium of a water set, have carefully examined all the entries; and finally brought it down to exhibit No. 11 (Crawford Tibbetts, Greenup Co., Ky.)

and No. 31 (W. H. Kirby, Warsaw, Ky., and after a further examination, we unanimously awarded the premium to entry No. 31 (entry of W. H. Kirby). The exhibits were all of such excellence your committee had great difficulty in arriving at a conclusion.

J. M. KENNEDY, JOSEPH GOOD, GEO. H. ROVER,



REPORT OF SALES.

During the Exposition, the Board of Commissioners determined to secure, if possible, statistics concerning the money value of the enterprise to exhibitors. With this end in view, the following circular was issued, and after the close of the Exposition the results were tabulated.

CINCINNATI, September, 1882.

The Commissioners of the Tenth Cincinnati Industrial Exposition are very anxious to secure full statistical information as to the results of their enterprise, especially in regard to its beneficial effects upon exhibitors. Recognizing the fact that large quantities of goods are annually sold in the various departments of the Exposition, they believe that a statement of the grand total of such sales will be of great interest, and highly serviceable to their successors in organizing the Expositions of future years. They, therefore, earnestly request you to communicate to them, as early as October 10th, the total value of sales effected, or orders taken by you, at your space in the Exposition Buildings, and also, if possible, your estimate as to the effect of your display in attracting business outside. Please give a careful reply upon the accompanying blank. All individual responses will be considered strictly confidential. By order of the Commissioners.

WM. H. STEWART, Secretary.

W. W. PEABODY, President.

[Blank for Reply.]

TENTH CINCINNATI INDUSTRIAL EXPOSITION.

CINCINNATI, October, 1882.

To W. W. PEABODY, President of the Board of Commissioners:

DEAR SIR—We respectfully submit the following estimate of sales effected by us at our display in the Tenth Cincinnati Industrial Exposition:

our

the

Value of Goods sold from our actual exhibit
Additional orders taken at our space in the Exposit'n Build
Total\$
Goods to the amount of at least \$ have also been sold at
ee of business to customers who were attracted by our display at position.
Respectfully,

Class of Goods Sold.....

plac

Ex

Unfortunately, replies were received from only about one eighth of the whole number of exhibitors. Some replied that although they had derived great benefit from exhibiting, no estimate as to its amount could be made. Others said that they had not sought to make direct sales, but had received many outside orders, which were directly traceable to Exposition influence. Still the figures actually returned were sufficient to show that in and through the Exposition the exhibitors must have transacted business to a vastly larger amount than even the most sanguine commissioner had anticipated. One prominent Cincinnati firm replied that their business had increased forty per cent. in consequence of the Exposition. The following are the results of the inquiry, grouped according to departments.

Departmen	nt A.—Machinery,	\$116,106 00
	B.—Minerals, Metals, etc.,	46,201 00
"	C.—Groceries, Liquors, etc.,.	7,100 00
"	D.—Household Goods,	39,167 00
"	E.—Textile Fabrics,	35,480 00
"	F.—Scientific and Educational,	6,962 00
"	G.—Fine Arts,	5,000 00
6.	H.—Horticultural (only one reply),	400 00
Tobacco A	uetion,	257,892 26
	Total of all replies,	\$514.308 26

The foregoing statement represents answers from a *fair average* list of exhibitors, large and small. Many of the largest firms neglected to respond at all. It is safe to say that complete statistics will show, at the lowest estimate, the money value of the Exposition to the exhibitors was not less than a million and a half, and possibly even two millions of dollars.

F. W. CLARKE, Committee on Statistics.

THE EXPOSITION POST-OFFICE.

It remained for the Commissioners of the Tenth Exposition to originate the happy idea of introducing a bona fide post-office. In response to suggestions, Col. S. A. Whitfield, postmaster, obtained authority from the Post-office department to establish a branch post-office in the building during the Exposition; also to make an exhibit of the paraphernalia of the Postal service, so far as was permitted in the space available.

Postmaster Whitfield designated the following-named gentlemen as a committee in charge of the branch office and exhibit: A. Burt, superintendent of mails; Benj. Brown, superintendent of city delivery; J. W. Kahler, chief clerk; W. F. Dubois, secretary to the postmaster; and F. W. Foulds, chief clerk railway Mail Service.

Space was assigned the Post-office at the south end of the main corridor, one of the most convenient and public locations in the building. The Committee arranged with the Yale Lock Manufacturing Company, of Stamford, Conn., to put up suitable screen work with lock drawers, call and general delivery boxes, stamp wicket, letter drops, etc., etc. The screen was of hard ash, tastefully finished in the Queen Anne style. The lock drawers were faced with beautifully burnished bronze, and fitted with the celebrated Yale locks. These drawers and boxes were placed at the disposal of exhibitors free of rent, a deposit of one dollar being required to secure the return of the keys at the close of the Exposition. The railing around the portion of the office not occupied by the box screen, was a novelty in construction, the top being of hard pine, varnished, with mail

bags of various styles and colors, doing service instead of the usual upright palings of wood.

The Committee, realizing that comparatively few persons understand the "catching" of mails by postal employes, while trains are in motion, secured, through the courtesy of Mr. C. Jay French, superintendent of Railway Mail Service, the small postal car exhibited with such success at the Centennial Exposition, and had the same in operation with "crane" and "catcher," showing, to the delight of visitors, the actual manner of exchanging mails, at points where trains do not stop. The post-rider, mail-coach and steamboat, were also shown in miniature, representing, with the postal car, the several modes of carrying the mails.

The exhibit also included the following:

Leather mail pouches, of every design in use, for ordinary letter mail.

Horse mail-bags, for use on "horse" or "star" routes.

Pouches for registered mail.

Canvas bags, of the various sizes and colors used for newspaper mail.

Street letter-boxes, from the date of their introduction to the present time.

Several frames of printed wooden and card labels, for labeling pouches and sacks of mail-matter.

Frame of samples of all of the mail locks in use from 1800 to 1882.

Frame of samples of each issue of United States postage stamps, from 1847 to the five cent Garfield stamp of 1882, including the official stamps used by the several departments of the Government.

Frame containing cabinet photographs of-

Hon. T. O. Howe, Postmaster General.

Hon. Frank Hatton, First Assistant Postmaster General.

Hon. R. A. Elmer, Second Assistant Postmaster General.

Hon. A. D. Hazen, Third Assistant Postmaster General.

Col. S. A. Whitfield, Postmaster of Cincinnati.

Chart showing the relative growth of the revenues and expenses of the Post-office department, from 1790 to 1882.

Chart showing the revenues and expenses of the department, by States, for the year 1882. These charts were executed by Messrs. R. J. Jones and C. L. Doegen, of the Post-office, and deserve special mention.

Frames and books of samples of difficult addresses, or "conundrums," to be deciphered by postal employes.

Frames of stamped envelopes and wrappers.

Frame of miscellaneous post-marking and rating stamps.

Frame of post-marking stamps, used at Cincinnati from as far back as 1840.

Wooden letter-box, with partitions and subdivisions, formerly used for holding mail-matter while in transit.

Letter-balances, etc. etc.

There was no corner in the Exposition where a half hour could be spent with greater interest to visitors than the Post-office. It was, however, not only a curiosity, but also a real convenience. That it was so appreciated will be seen from the following statement of stamps sold, and of mail-matter handled.

Statement of receipts and amount of mail-matter handled at the Exposition branch of the Cincinnati Post-office, during the Industrial Exposition of 1882:

Cash received from sales of postage stamps, stamped envelopes, etc.	332 41
Number of letters deposited for mailing Number of postal cards Number of newspapers and packages	18,350 3,709 966
Total number of pieces mailed	23,025
Number of letters, newspapers, etc., delivered to exhibitors and visitors	2,950
Total number pieces handled	25,975

Messrs. John Angert and Ferd. Myer were detailed from the clerical force of the main office to serve the patrons of the branch. They discharged their duties in an obliging manner, and answered the numerous inquiries of visitors to the entire satisfaction of all.

Arrangements are being perfected to continue the Post-office during the Eleventh Exposition. New features will be introduced, and no efforts spared to make it an attraction as well as a convenience to exhibitors and visitors.



REPORT OF WEIGHT OF MEN AND WOMEN,

WEIGHED AT THE TENTH CINCINNATI INDUSTRIAL EXPOSITION, OCTOBER, 1882.

Permission was given the Department of Scientific and Educational Appliances to employ a clerk to record the weights of men and women being weighed on scales in the exhibit of the Howe Scale Company. The committee reported as follows:

The object sought was a determination of the average weight of men and women, a fact often required by civil and mechanical engineers. Haswell states that the average weight of 20,000 men and women, weighed at Boston in 1864, was—men, 141½ pounds; women, 124½ We have always thought these weights too low for Western people. The number weighed at the Tenth Cincinnati Industrial Exposition was, 22,155; and the total weight, 3,072,306 pounds.

Men weig	ghed			.7,467,	Weight,	1,150,108	lbs.
Women v	veighed	۱		14,688,	6.	1,922,198	6.6
Average	weight	of	men		<i>.</i>	154.02	lbs.
66	66	"	women			130.87	"

For men this is 12'52 lbs. higher than the Boston average, and for women 6'37 lbs. higher.

We also determined with reasonable certainty the average weight of people from the country, independently of the general average. This was rendered possible by the excursions that were coming here at various times from this and the adjoining States, parts of which were weighed.

For Ohio-

Average	weight	\mathbf{of}	141	men was
. 6	6.	66	179	women was 133.86 "

For Southern Indiana and Illinois-

Average	weight	of	124 men v	vas	 $.158 \cdot 52 \text{ lbs.}$
66	66	66	193 wome	en was	 133.55 ''

For Kentucky—

Average	weight	of	114	men	was		 	 	.158.43 lb	s.
"	66	46	188	wom	en w	as.		 	.133.76 "	

The mean of these averages is so much above the general average as to attract attention. For men it is 4.09 pounds higher, and for women 2.65 pounds. The very high and approximate average of those from Southern Indiana and Illinois, and from Kentucky recalls the Kentucky origin of the former.

W. A. COLLORD, Chairman.

CINCINNATI, Nov. 1, 1882.

REPORT OF THE AUDITING SOMMITTEE.

CINCINNATI, February 22, 1883.

W. W. PEABODY, Esq,

President Tenth Cincinnati Industrial Exposition:

DEAR SIR—We, the undersigned Auditing Committee, hereby certify that we have carefully examined the accounts of Mr. Ben. E. Hopkins, Treasurer, and Wm. H. Stewart, Secretary, and find them to be correct, showing a balance on hand to the credit of the Exposition, of sixteen thousand three hundred and forty five dollars and eighty three cents.

Respectfully yours,

HUGH McCOLLUM,
JOSEPH HARGRAVE,
J. F. WALTON,

REPORT OF TREASURER.

W. W. PEABODY, Esq.,

President Tenth Cincinnati Industrial Exposition:

DEAR SIR:—I herewith submit my report of the receipts and disbursements of the Tenth Cincinnati Industrial Exposition.

RECEIPTS.

To amount received from Thomas Gilpin, Esq., Treasurer of

10 amo	ding rec	erveu r	rom rhomas oupm, risq., r	Teasurer	OI		
			tion			\$702	22
Amoun	t receiv	ed fron	a turnstile admissions	\$54,351	25		
66	66	66	privileges	4,661	01		
46	66	66	exhibitors' tickets	1,108	00		
66	66	66	employes' tickets	974	00		
66	66	"	package tickets	759	00		
66	66	66	Bethel tickets	703	75		
46	66	۲.	Chamber of Commerce day tickets	1,608	75		
44	66	66	steamboat regatta tickets	564			
66	66	66	entry fees	3,866			
66	66	46	sales of art catalogues	2,100			
66	66	66	railroad coupons	12,893			
٠,	66	66	subscriptions to floral pre-	,			
			miums	1,765	00		
66	66	66	check room	441			
"	66	"	interest on bank deposits	200			
66	66	66	sales of old lumber, etc	147	40		
66	6.6	66	refunded on building ac-				
			count	52	75		
"	4.6	6.6	refunded on account con-				
			tingent fund	100	00		
66	66	66	refunded on account un-				
			expended appropriat'n	8	36		
			-			86,305	6 8
					_	\$87,007	90
T) 11	1		DISBURSEMENTS.				
Paid of	raers ar	nountin	g to	• • • • • • • •	• • •	\$70,662	07
		Balar	nce on hand		_	\$16,345	83
			Respectfully submitted,			φ10,010	50
			Respectionly submitted,			C	

BEN. E. HOPKINS, Treasurer.

CINCINNATI, February 22, 1883.

FINANCIAL STATEMENT

OF THE

Tenth Cincinnati Industrial Exposition,

ON ACCOUNT OF 1881 EXPOSITION. RECEIPTS. To amount received from Thomas Gilpin, treasurer of the 1881 Exposition, being their balance on hand..... \$702 22 EXPENDITURES On Account of 1881 Exposition. \$502 30 Amount paid for printing report of 1881 66 " advertising..... 6 00 " galvanized iron ventilators..... 40 00 By balance transferred to 1882 Exposition...... 153 92 \$702 22 ON ACCOUNT OF 1882 EXPOSITION. RECEIPTS. To balance of cash from 1881 Exposition..... \$153 92 To eash on account of turnstile admissions..... 54,351 25 " privileges 4,661 01 exhibitors' tickets..... 1,108 00 66 974 00 employes' tickets..... package tickets..... 759 00 entry fees 3,866 00 " sales of art catalogues..... 2,100 45 " Bethel tickets..... 703 75 66 " Chamber of Commerce day tickets...... 1,608 75 66 " steamboat regatta tickets..... 564 50 66 " railroad coupons..... 12,893 38 66 " subscriptions to floral premiums...... 1,765 00 66 check-room..... 441 45 66 .. " interest on bank deposits..... 200 63 66 66 " sales of old lumber, etc..... 147 40

To eash on account of refunded on building account. \$52 75 "" "" refunded on account contingent fund 100 00 "" "" refunded on account unexpended appropriation 8 36 EXPENDITURES. BUILDING COMMITTEE. Paid for pay-rolls \$786 65 " lumber 381 90 " gas-fitting and plumbing 326 90 " painting, coloring, etc 282 30 " rent of buildings 4,000 00 " insurance on buildings 382 50 " furniture, carpets, etc 357 03 " brooms, etc 39 96 " awnings, flags, etc 109 75 " sashes, glazing, etc 118 10 " ammonia, chlor. lime, etc 31 65
""""""""""""""""""""""""""""""""""""
" "" refunded on account unexpended appropriation 8 36 EXPENDITURES. BUILDING COMMITTEE. Paid for pay-rolls \$786 65 " lumber 381 90 " gas-fitting and plumbing 326 90 " painting, coloring, etc 282 30 " rent of buildings 4,000 00 " insurance on buildings 382 50 " furniture, carpets, etc 357 03 " brooms, etc 39 96 " awnings, flags, etc 109 75 " sashes, glazing, etc 118 10
Priation 8 36 \$86,459 60
EXPENDITURES. BUILDING COMMITTEE. Paid for pay-rolls \$786 65 " lumber 381 90 " gas-fitting and plumbing 326 90 " painting, coloring, etc. 282 30 " rent of buildings 4,000 00 " insurance on buildings 382 50 " furniture, carpets, etc 357 03 " brooms, etc 39 96 " awnings, flags, etc 109 75 " sashes, glazing, etc 118 10
BUILDING COMMITTEE. Paid for pay-rolls \$786 65 " lumber 381 90 " gas-fitting and plumbing 326 90 " painting, coloring, etc 282 30 " rent of buildings 4,000 00 " insurance on buildings 382 50 " furniture, carpets, etc 357 03 " brooms, etc 39 96 " awnings, flags, etc 109 75 " sashes, glazing, etc 118 10
Paid for pay-rolls \$786 65 " lumber 381 90 " gas-fitting and plumbing 326 90 " painting, coloring, etc 282 30 " rent of buildings 4,000 00 " insurance on buildings 382 50 " furniture, carpets, etc 357 03 " brooms, etc 39 96 " awnings, flags, etc 109 75 " sashes, glazing, etc 118 10
" lumber 381 90 " gas-fitting and plumbing 326 90 " painting, coloring, etc 282 30 " rent of buildings 4,000 00 " insurance on buildings 382 50 " furniture, carpets, etc 357 03 " brooms, etc 39 96 " awnings, flags, etc 109 75 " sashes, glazing, etc 118 10
" lumber 381 90 " gas-fitting and plumbing 326 90 " painting, coloring, etc. 282 30 " rent of buildings 4,000 00 " insurance on buildings 382 50 " furniture, carpets, etc 357 03 " brooms, etc 39 96 " awnings, flags, etc 109 75 " sashes, glazing, etc 118 10
"gas-fitting and plumbing" 326 90 "painting, coloring, etc. 282 30 "rent of buildings 4,000 00 "insurance on buildings 382 50 "furniture, carpets, etc 357 03 brooms, etc 39 96 awnings, flags, etc 109 75 sashes, glazing, etc 118 10
" painting, coloring, etc. 282 30 " rent of buildings 4,000 00 " insurance on buildings 382 50 " furniture, carpets, etc 357 03 " brooms, etc 39 96 " awnings, flags, etc 109 75 " sashes, glazing, etc 118 10
" rent of buildings 4,000 00 " insurance on buildings 382 50 " furniture, carpets, etc 357 03 " brooms, etc 39 96 " awnings, flags, etc 109 75 " sashes, glazing, etc 118 10
"furniture, carpets, etc. 357 03 "brooms, etc. 39 96 awnings, flags, etc. 109 75 sashes, glazing, etc. 118 10
"brooms, etc 39 96 "awnings, flags, etc 109 75 "sashes, glazing, etc 118 10
"brooms, etc
" sashes, glazing, etc
" sashes, glazing, etc 118 10
ammonia, enfort finite, etc
" hardware
" ice
" iron roofing and labor 202 45
'' incandescent lights 48 00
" shafting, etc
" hauling
" repairing range
" "elevator 43 80
" turnstiles 6 25
" sidewalks 36 80
" miscellaneous expenses
\$7,513 31
FINE ART COMMITTEE.
Paid for procuring, hanging and returning pictures \$2,422 88
" labor and pay-rolls 569 87
" insurance
" stationery, etc 93 75
" painting and coloring 25 00
" catalogues 1,463 53
" plant decoration 60 50
" chandeliers, mirrors, show cases, etc
" draperies 52 79
" miscellaneous expenses

HORTICULTURAL COMMITTEE.

Paid for	labor and pay-rolls	\$757	70
46	trustles, plant sticks, etc	27	50
66	plants, moss, etc	259	
66	special trip to Dayton	6	75
66	rustic stands and baskets	15	25
66	cement, sand, etc.		00
66	loam, manure, etc.		65
66			50
66	sods		
66	hauling		75
66	stationery		35
	steam fitting		13
66	tools, hardware, etc	10	65
6.6	coal and coke	285	00
"	repairing pump, etc	25	25
66	miscellaneous	34	04
		\$1,651	62
	MACHINERY COMMITTEE.		
D +1.6		4110	
Paid for	soliciting exhibits	\$112	
66	pay-rolls and labor		
	steam pipes and fitting	779	
66	fuel	498	75
66	use of driving engine	400	00
66	repairs	73	94
66	miscellaneous expenses	71	80
		\$3,032	54
	PRINTING COMMITTEE.		
D-11 6		44.020	0.0
raid for	printing		
66	advertising		
66	posting and distributing	709	
	electrotypes and wood cuts	74	
	stationery	206	
6.6	miscellaneous expenses	116	25
		h7.4.000	
		\$14,889	66
	SPACE COMMITTEE.		
Paid for	space plans	\$100	00
"	pay-rolls.	173	
66	miscellaneous expenses.		11
	·	1.7	
		\$284	11

\$262 09

JURORS AND AWARDS COMMITTEE.		
Paid for Horticultural premiums		
" tobacco premiums		
" " electric light premiums		
" " medals, cases and engraving		
" " medal certificates, etc		-
" " expenses, expert juror	27	5 0
	\$10,205	35
MUSIC COMMITTEE.		
Paid for music (general)	\$3,917	50
" " music (special)		
" " programmes		
" " rent of organ		70
" " services of organist		00
" use of music stands		50
	\$5,583	83
HOUSEHOLD FURNITURE COMMITTEE.		
Paid for show cases, fitting up, etc	\$191	20
" " packing and unpacking, etc		00
" " miscellaneous expenses		60
	\$229	80
TEXTILE FABRICS DEPARTMENT.		
Paid for silk exhibit	. \$475	77
" show cases, rent of tables, etc		04
" show cards and miscellaneous expenses		88
	\$600	69
SCIENTIFIC AND EDUCATIONAL.		
Paid for pay-rolls, labor, etc	. \$26	09
" " aquaria		76
(6) 6 miggallangong arrangag		94

MINERALS, METALS, ETC.

Paid for rent of show cases.....\$18 00

GENERAL EXPENSE ACCOUNT.

			GENERAL EXPENSE ACCOUNT.		
	Paid	for	office pay-rolls	\$2,366	20
	66	"	janitors' pay-rolls		80
	66	66	police "	3,509	50
	66	66	check-room "	92	00
	46	6.6	soliciting guarantee fund		30
	66	66	postage, etc.	650	00
		4			
				\$9,867	80
			TREASURER'S OFFICE.		
J			pay-rolls	\$1,716	75
	66	"	miscellaneous expenses	20	90
				\$1,737	65
				. ,	00
]	Paid		gas	\$3,292	48
	66	66	Commissioners' badges	215	00
	66	"	uniforms for janitors and police		12
	66	66	entertaining Commissioners and guests		84
	66	66	expenses tobacco department		45
	66	66	electric and night signals	188	5 0
	66	"	pageant and opening day	1,665	50
	66	66	interest on loans	80	56
	66	66	amount on account of contingent fund	100	00
	6.6	"	expenses incident to Mr. Ross' funeral	123	40
	"	"	miscellaneous expenses.	342	42
				\$7,856	27
			Balance in hands of Treasurer	\$16,345	83
				\$86,459	60

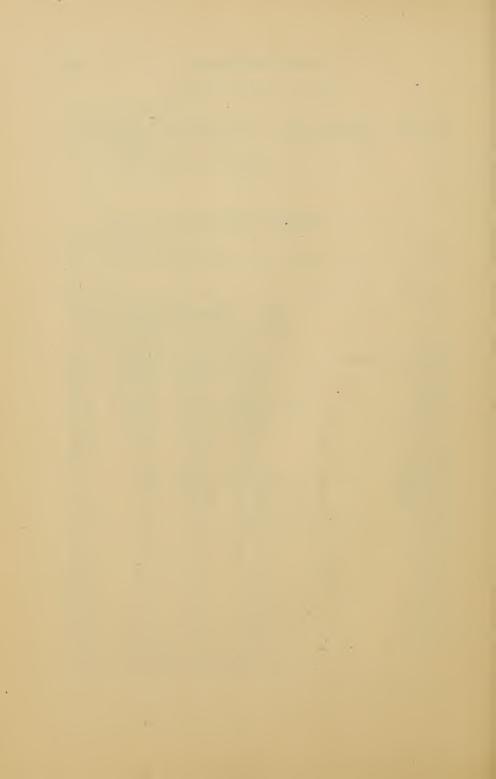
W. H. STEWART, Secretary.

Tenth Cincinnati Industrial Exposition, 1882.

ATTENDANCE AND RECEIPTS.

Statement Showing Daily Receipts from Sept. 6th, to Oct. 7th.

DA	TE.		Cash Rec'p Turnstiles		Railroa Steamb Coupoi	oat	Pack Tick		Passed through Tunstiles.
Wednesday, Se Thursday, Friday, Saturday, Monday, Tuesday, Wednesday, Thursday, Saturday, Monday, Tuesday, Wednesday, Friday, Saturday, Monday, Thursday, Friday, Saturday, Monday, Thursday, Friday,		7	\$910 : 1,286 ; 861 ; 1,089 ; 798 ; 1,366 ; 1,004 ; 1,348 ; 2,124 ; 2,108 ; 1,071 ; 1,319 ; 1,344 ; 1,226 ; 4,369 ; 3,263 ; 1,223 ; 2,189 ; 1,868 ; 2,004 ; 3,556 ; 2,004 ; 3,556 ; 2,004 ; 3,556 ; 2,004 ; 3,556 ; 2,004 ; 3,556 ; 2,004 ; 2,004 ; 3,556 ; 2,004 ; 3,556 ; 2,004 ; 2,004 ; 3,556 ; 2,004 ; 2,0	25 75 000 25 50 000 75 75 25 75 25 75 25 75 25 75 25 75	\$569 323 173 159 151 232 244 287 288 295 259 458 326 363 473 515 309 600 421 476 908	50 00 25 25 50 25 50 25 50 25 00 25 75 00 25 25 00 25 25 00 25 25 00 25 25 00 00 00 20 00 00 00 00 00 00 00 00 00	\$6 10 4 8 8 10 4 4 4 4 12 8 8 8 8 38 8 24 8 8 80 489 11 20	75 50 75 50 00 50 225 225 25 75 50 00 25 00 25 00 75 50 00 75 50 00 75 75 75 75 75 75 75 75 75 75 75 75 75	7,304 8,577 6,383 7,368 6,018 8,769 7,211 8,822 12,032 12,032 7,750 9,297 8,941 8,398 22,315 17,708 8,517 13,985 13,517 12,427 20,563
Saturday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday,	October	30 ,2 3 4 5 6 7	1,312 3 $2,811$ 4 $2,403$ 4 $2,516$ 5 $3,763$ 6	50 50 50 50 50 50	669 394 831 910 838 1,086 519	00 25 00 50 00 75	$\begin{bmatrix} 132 \\ 20 \\ 37 \\ 23 \\ 60 \\ 1,187 \\ 907 \end{bmatrix}$	00 25 75 00 25 00 50	18,918 9,403 17,430 15,893 16,380 27,249 16,802
			\$54,351 2	25	\$13.083	3 25	\$3,161	75	350,885



ELEVENTH

Cincinnati Industrial Exposition

1883.

ELEVENTH

CINCINNATI INDUSTRIAL EXPOSITION, 1883.

In closing the Report of the Tenth Industrial Exposition, the retiring Board desire to announce that the general effects remaining on hand, and the cash balance as per the Treasurer's Report, have been transferred to the new Board of Commissioners, organized for the Eleventh Industrial Exposition, embracing the following

BOARD OF COMMISSIONERS.

CHAMBER OF COMMERCE

BOARD OF TRADE.

THOS. G. SMITH,

JOHN E. BELL,

S. F. Dana,

BEN. E. HOPKINS,
LAWRENCE MENDENHALL,

W. W. PEABODY,

A. L. Fogg,

OLIVER KINSEY,

Jos. A. Scarlett,

S. F. COVINGTON.

OHIO MECHANICS' INSTITUTE.

HUGH McCollum,

WM. H. STEWART,

J. F. WALTON,

W. A. COLLORD.

W. L. DUDLEY.

OFFICERS.

W. W. PEABODY, President.

HUGH McCollum,	•		•	•	First Vice-President.
OLIVER KINSEY,					Second Vice-President.
JOHN E. BELL, .					Third Vice-President.
WM. H. STEWART,					Secretary.
BEN. E. HOPKINS,					Treasurer.

JOHN B. HEICH, Assistant Secretary.

THE ELEVENTH

Cincinnati Andustrial Exposition

UNDER THE DIRECTION OF THE

BOARD OF COMMISSIONERS

APPOINTED BY THE

CHAMBER OF COMMERCE,

BOARD OF TRADE AND OHIO MECHANICS' INSTITUTE,

WILL BE OPEN TO THE PUBLIC ON

WEDNESDAY, SEPTEMBER 5,

AND CONTINUE UNTIL

SATURDAY, OCTOBER 6,

1883.

GENERAL PROSPECTUS FOR 1883.

The Cincinnati Industrial Exposition Opens Sept. 5, and Closes Oct. 6.

The Board of Commissioners of the Eleventh Cincinnati Industrial Exposition invite the attention of Expositions have, on account of their dignified character and real worth to the commercial interests of our country, commanded the attention and confidence of exhibitors and visitors from nearly every State and Territory of the Union; the Exposition of 1882 had exhibitors from 29 States and 4 Territories, and was the People of the United States, especially of the Central, Western and Southern States, to the NATIONAL CHARACTER of the Exhibitions of Industry and Art that have been held in Cincinnati since 1870. These attended by 351,000 visitors.

The great success that has attended the Cincinnati Expositions is owing in a great measure to their plan of management. They have no stockholders, no dividends, and no private interests to subserve.

They are managed for and in behalf of the citizens of Cincinnati, who guarantee all expenses by a popular Guarantee Fund. The direct control is submitted to a Board of Fifteen Commissioners, five of whom are appointed by the Chamber of Commerce, Board of Trade and Ohio Mechanics' Institute, respectively.

VISITORS.

Arrangements for reduced rates of fare have been made with the railroads radiating from Cincinnati.

Persons desiring to visit the Exposition will be furnished, on application by mail to the Secretary, with full information of rates of fare, etc. The Hotel facilities of Cincinnati, heretofore sufficient, have been largely increased. Ample accommodations for all visitors. The Hotels and Restaurants only charge their regular rates during the Exposition.

EXHIBITORS.

Liberal preparations have been made for the exhibition of Machinery in operation and for the display of Manufactures, Works of Art and products. Arrangements have also been made for the cheap transportation of articles for the Exposition from all parts of the country, and for their removal from the depots and wharves in this city to the place of exhibition, with safety and at low rates.

NO CHARGE FOR SPACE OR MOTIVE POWER.

Remember that the Eleventh Exposition Opens September 5th, and Closes October 6th.



GENERAL INDEX.

PA	GE
Officers of the Tenth Exposition	3
Standing Committees	4
Report of Board of Commissioners	5
Pageant (Report of)	7
Opening Day Exercises	17
Subscribers to Guarantee Fund of the Tenth Exposition	25
Rules and Regulations	29
Reports and Awards of Jurors	35
DEPARTMENT A.—Machinery	37
Class 1.—Stationary Motors and Appurtenances, including En-	
gines operated by Steam, Air, Gas, or other Motive	
Power, excepting Water and Electricity	39
Class 2.—Steam Generators and Appurtenances	42
Class 3.—Locomotors, including Portable and Traction Engines,	
Railway Rolling Stock and Appurtenances	45
Class. 4.—Hydraulic Machinery, including Hand and Steam	
Pumps, Hydraulic Presses, Water Meters, and Machines	
for elevating and utilizing water for Mechanical Pur-	
poses	47
Class 5.—Metal Working Machinery, Tools and Appliances	51
Class 6.—Wood-working Machinery, Tools and Appliances	56
Class 7.—Printing and Paper Machinery	62
Class 8.—Leather Working Machinery, Tools and Appliances	64
Class Special.—Competitive Awards for Operatives in Shoe Manu-	
facturing, on Machines exhibited in the Exposition	
Building	69
Class 9.—Pneumatic Machinery, including Pressure Blowers,	
Power Fans, Bellows, Air Pumps, Wind Engines	73
Class 10.—Laundry Machinery and Appliances	74
Class 11.—Tobacco Machinery	77
Class 12.—Marine and Submarine Machinery and Appliances,	
Life Saving Apparatus, Diving Bells, Snag Boat Appa-	
ratus, etc	77

DEPARTMENT A.—CONTINUED.	AGE
Class 13.—Fire Engines, Fire Extinguishing Apparatus and	
Appliances, including Life Saving Apparatus	79
Class 14.—Agricultural Machinery and Appliances	80
Class 15.—Cane and Cider Mills, Sugar making Machinery and	
Apparatus	83
Class 16.—Grist Mill Machinery, Grinding and Feed Mills, Grain	00
and Flour Machinery and Appliances	84
Class 17.—Miscellaneous Machinery and Appliances	85
Class 18.—Textile Machinery, including Silk and Ribbon Ma-	
chinery in operation, as special exhibits in this de-	
partment	89
Class 19.—Special Manufacturing Machines	91
DEPARTMENT BMinerals, Metals, Railroad Supplies, Hardware,	
Stories and Heating American Mahieles Scales at	0.0
Stoves and Heating Apparatus, Vehicles, Scales, etc	93
Class 21.—Minerals, Metals and Products	95
Class 22.—Pig and Bar Metals, Sheet Metals	97
Class 23.—Saws, Bells, Nails, Wrought Metal, Pipe, etc	99
	101
Class 25.—Railway Supplies, including Track Appliances, Car	
Fittings, etc	103
Class 26.—Ranges, Cooking Stoves, Culinary Apparatus	106
Class 27.—Heating and Ventilating Apparatus	110
Class 28.—Building and General Hardware	112
Class 29.—Edged Tools and Cutlery	114
Class 30.—Gas and Lamp Fixtures, etc	
Class 31.—Plumbers' Goods, etc	
Class 32.—Manufactured Sheet Metal Goods	118
Class 33.—Vehicles and their Attachments, Children's Carriages,	110
	120
Class 34.—Fire and Burglar Proof Safes, Vault, Bank and Safe	
Locks	126
Class 35.—Scales, Measuring and Registering Devices	
DEPARTMENT C.—Tobacco, Liquors, Provisions, Céreals, etc	131
Class 36.—Leaf Tobacco	133
Class 37.—Manufactured Tobaccos	139
Class 38.—Soaps, Candles, Cured Meats, Groceries, Flour,	
Crackers, etc	144
Class 39.—Confectionery, Canned Fruits, Jellies, Pickles, etc	
Class 40.—Wines, Beer, and Liquor	
Class 41.—Cooperage, etc.	
	T.
DEPARTMENT DHousehold Furniture, Pottery and Ornaments,	
Musical Instruments, etc.	
Class 42.—Furniture and Upholstery.	153

DEP.	\mathbf{ART}	MENT D.—CONTINUED.	AGE
C	lass	43.—Picture Frames, Mirrors, etc	160
C	lass	44.—Billiard Tables, Amusement Apparatus	161
C	Class	45Wall Decorations, Paper Hangings, Screens, Shades,	
		Tapestries, Curtains, etc	
C	Class	46.—Miscellaneous House Furnishing Goods, Refrigerators,	
ŭ		Water Coolers, etc.	
0	lees	47.—Wood and Willow Ware, Wire Goods, Brushes, etc	
		48.—China, Glass and Stone Table Ware and Ornaments,	
O	nass	Stone Ware Utensils	
C	lead	49.—Ceramics, including Ornamental Tiles, Vases, Placques,	
C	nass		
0	11000	Bas Reliefs, etc	141
C	nass	50.—Jewelry, Silverware, Bronzes, Statuettes and Mantel	774
0		Ornaments	
C	Tass	51.—Ornamental Wood Carving, Porcelain Painting and	
		Designing of Artistic Value by Amateurs	
		52.—Musical Instruments	
		53.—Clocks, Watches, Britannia Ware, etc	
		54.—Books, Stationery, Printing, Binding, Paper, etc	
		55.—Grates and Mantels	
C	lass	56.—Composition Stone, Terra Cotta, etc	186
		57.—Carpenters' and Stair-builders' Work, etc	
C	lass	58.—Plate and Ornamental Window Glass	190
DEP.	ART	MENT E.—Textiles, Clothing, etc	193
C	lass	60.—Dress Goods and Cottons	195
		61.—Carpets, Woo'ens, Yarns, Braids, etc	
		62.—Bagging, Hemp, Cordage and Twine	
		63.—Hats, Caps, Furs, Furnishing Goods, Clothing, etc	
		64.—Dresses, Cloaks, Fancy Dry Goods, Millinery Goods,	
		etc	203
C	lage	65.—Hair and Wax Work, Needle Work, Embroideries,	200
0.	1455	Painting on Silk and Satin, Kensington Work, Shell	
		Work, etc.	204
C	lacc	66.—Boots, Shoes, Findings, Leather, Morocco, Rubber	404
O.	1455		อาก
C	1000	Goods, Hose and Belting	
V.	iass	67.—Harness, Trunks and Traveling Equipages	214
DEPA	ART.	MENT F.—Scientific and Educational	217
C	lass	70.—Chemicals, Drugs, Pharmaceutical Preparations, Oils,	
		Paints, Dye Stuffs, Baking Powder, Yeast, etc	219
C	lass	71.—Chemical, Philosophical, Astronomical, Surgical, Medi-	
		cal and Dental Apparatus	224
C	lass	72.—Industrial Applications of Electricity, Telegraphic and	

DEPARTMENT F.—CONTINUED.	AGE
ing and Signaling Apparatus, Dynamo-Electric Ma-	
chines, Electro-Plating Apparatus, etc	229
Class 73.—Gas Making Apparatus and Rectifying and Distilling	
Apparatus, etc	236
Class 74.—Educational Appliances, School Room Apparatus, etc.	237
Class 75.—Natural History, Archæology, etc	239
Class Special	241
DEPARTMENT G.—Fine Arts	243
List of Contributors to Art Department	
Class 76.—Paintings in Oil and Water Colors	
	258
	259
	260
Class 80.—Photographic, Photo-lithographic, or Heliotype repro-	200
	262
ductions of Standard Works of Art	202
DEPARTMENT H.—Horticulture.	265
Class 85.—Plants	269
Class 86.—Premiums for Cut Flowers and Floral Designs	280
Class 87.—Fruit Premiums	290
Special Premium for Seven Best Ears of Corn	291
	294
Report of Exposition Post-office	296
Report of Weight of Men and Women	
	302
*	303
Financial Statement	304
Attendance and Receipts	309
Eleventh Cincinnati Industrial Exposition	311
Board of Commissioners and Officers of Eleventh Cincinnati Industrial	
Exposition	
Prospectus of Eleventh Cincinnati Industrial Exposition	313











