## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

FEB 8 1937

U. S. Department of Agriculty



## **BUCKEYE STAR**

The New Cut Flower Dohlio with Extroordinary Qualities. Certificate of Merit, American Dahlio Society and Award of Honor, Dohlia Society of Georgia.

THE THIRTEENTH ANNUAL

## RATED DAHLIA BOOK

AND PRICE LIST

**SEASON OF 1937** 

## GOLDEN RULE DAHLIA FARM

(Trade Mark Registered U. S. Patent Office)

HARLEY T. PECK

LEBANON, OHIO

Locoted 31/2 miles North from Lebonon on Ohio No. 48

"Do unto others as you would have others do unto you"

## To Dahlia Growers Everywhere . . . . Greetings and Best Wishes for 1937

THE season of 1936 just passed brought two records to Golden Rule Dahlia Farm: A record heat wave and a record crop of flowers.

The record for prolonged heat and drought was broken between April 6th and August 22nd, during which time but 6.74 inches of rain fell. The normal for that period is about 15.5 inches. During that period there were eleven days with maximum temperatures of 105 degrees or more. Eight days of these were consecutive.

On August 23rd the Drought was broken, and the rainfall, from then on till Nov. 1st was 16.5 inches. This rainfall was responsible for the record flower crop. Never in our history have we had such profuse and gorgeous Dahlia bloom as during October 1936.

The season ended October 27th with a dry freeze. Eight days later there was a twelve inch fall of snow.

Our eighteen acres were dug in fourteen days and a fine crop of roots was harvested.

## FAITH IN THE DAHLIA IS REWARDED

To the Amateur Dahlia Growers who faithfully tended their gardens thru last season's great drought, when the outcome seemed very doubtful, we offer our compliments. They had Faith in the Dahlia.

On the other hand, the Dahlia rewarded that Faith by producing one of the most gorgeous seasons of bloom in its history.

"The Dahlia always comes across."

## Pot Roots

Dahlia pot roots are used by us annually and are the best of spring planting stock. Many of our patrons likewise have found pot roots valuable.

This season we have a limited stock of pot roots only of the following varieties: The price is 1½ times the plant price. Bette Davis, Buckeye Glory, Buckeye Star, California Idol, Elegance, Eva Hunt, Lord of Autumn, May Robson, Mrs. Herbert O'Connor, Pink Spiral, Queen of the Angels, Queen City, and Son of Satan.

## Miniature Dahlias

Root	Plant	Root	Plant
Baby Royal, pinkish salmon \$ .35	\$	Jean, buff\$ .50	\$
Baby Sagamore, gold shaded		Little Snowqueen, white75	.50
red 1.00	.50	Little Jewell, bright pink35	*****
Bishop of Llandorf, red75	.50	Muriel, old rose	
Buckeye Baby, gold buff 1.50	.75	Orchid Lady, orchid pink 1.50	.75
Buckeye Jr., rose bronze	.50	Pytie Conway, lavender75	.50
Camelia, scarlet orange50		Red Head, orange scarlet50	.50
Carla, buff shaded pink	.50	Skippy, white tipped red50	.50
Dahliadel Joy, yellow	.50	Sweetheart, carmine tipped	
Eclipse Jr., soft orange	.75	white	•

## Pompon Dahlias

Root	Plant	Root	Plant
Atom, red _ \$ .50	\$ .50	Mary Mums, purple \$	\$ .50
Dee Dee, lavender50	.50	Mike, yellow	.50
Anna von Schwerin, pink,		Morning Mist, white with	
light center	.50	rosy lavender center50	.50
Goldilocks, gold	.50	Nerissa, orchid pink	.50
Honey, gold shaded red		Yellow Gem, yellow	.50
Jack, dark red	.50	Cinala Dablica	
Jill, yellow tipped carmine .50		Single Dahlias	
Joe Fette, white50	.50	Fragrance, white with car-	
Johnnie, dark red50	.50	mine	.50
Little Red Riding Hood,		Twinkle, pale pink tipped	
bright red	.75	lt. yellow	.75
	<b>D</b> 11 1		

## Ball Dahlias

Root	Plant		
Jean Kerr, white \$ .50	\$ .50	Pink Ball, pink \$1.00	\$ .50
Jersey's Beacon Ball, orange		Princess Aline, pink	
scarlet	.50	Shirley Temple, yellow	.50
Mary Helen, yellow	.50	Silva Quarta, orchid laven-	
Mrs. J. P. Smith, dark		der	.50
red	.50		



## Golden Rule Collections (each root labeled)

No change may be made in these collections and they are subject to no discount. Please order by number.

GRAB-BAG 10 strong roots, ten varieties, each labeled, our selection, after April 1st.

For \$2.00

COLLECTION 4 One green plant each of the following Dahlia Aristocrats:—Buckeye King, Major Bowes, Cavalcade, Elegance, Jean Trimbee, Honor Bright, Mrs. Herbert O'Connor, Red Jug, Queen City and Tower's Empire, 10 varieties for \$9.75.

One root of each for \$18.00

**COLLECTION 5** One root each of Baby Royal, Buckeye Baby, Goldilocks, Sweetheart, Pytie Conway, Carla, Jean, Honey, Little Jewell and Muriel.

10 Small Flowered Varieties for \$3.50

## Golden Rule Introductions for 1937



## Golden Rule Dahlias Are Useful

## BUCKEYE GLORY

## Informal Decorative

A large, bright, shining dahlia blooming in the garden attracts us all. The color of this big flower is a magnet that draws all eves.

We quote from report of Dahlia Society of Georgia. "Buckeye Glory, a new variety for 1937 which answers the desires of dahlia lovers for a glorified, large Mrs. Warner which does not shatter. Informal decorative, of attractive form. Color, clear lavender to deep lavender; Chinese violet by Ridgeway's chart; with the sun behind it the color is rose-lavender, but on a cloudy day is bluelavender. Blooms profuse, large, averaging 8", tight full centers late in season. Stems, strong, hold blooms facing and 4"—5" above foliage. Plants, tall, vig-

orous. Foliage, abundant with artistic resistant leathery leaves. One of the outstand-

ing varieties of the test plot. Very popular among visitors."

At our farm the flowers vary in size from eight to eleven inches with a depth of four or five inches. The bushes are extremely vigorous with a fine habit of growth. All are uniform and they start blooming early and continue to produce steadily. The stems are of good length and strong.

Buckeye Glory has won three certificates of Merit,—at Cincinnati, Ohio, Fairmont, West Virginia, and Atlanta, Georgia.

Roots \$10.00 eoch—Plonts \$5.00 eoch

## BUCKEYE STAR

## Semi-cactus

Those who love Dahlias always welcome the more useful varieties. One that will not only brighten your garden, but also one you can use in your home in delightful arrangement and that you can cut and give to your friends. BUCKEYE STAR is this dahlia. The keeping qualities of this flower are of the best, as shown in the cut-flower table.

A flower of exquisite formation with beautiful colortones of jasper pink with golden yellow center, it develops mostly from 5 to 7" in diameter and is 3½ to 4" deep. It may be grown larger and offers keen competition on the show table.

The bush is the kind that sends up several nice long lateral branches, thus affording a cut stem of desirable length. And these stems are never weak.

BUCKEYE STAR is the dahlia that was admired by many at Cleveland in 1935. It has passed the supreme test—the Florists' Approval and has won a Certificate of Merit at East Lansing, Michigan, and Award of Honor at Atlanta, Georgia.

It will prove to be a most valuable variety for home and garden.

Roots \$10.00 eoch—Plants \$5.00 eoch

Roots \$10.00 eoch--Plants \$5.00 eoch

## New Introductions of Other Growers

AUTUMN SUNSET (Lakeside Gardens) Informal Decorative. Lemon yellow center, spreading to lightly tinted spinel red toward outside of the flowers
AMERICAN PURITY, (American Dahlia Farms) Semi-Cactus—White—Large. Plants \$7.50
BLUE RIVER, (1936) Lilac Blue decorativeRaats \$7.50—Plants \$3.75
BERGER'S JEWELL, S. C. soft lilac pink with nearly white tips
BALLEGO'S GLORY, Informal decorative. Rich brownish red, each petal tipped and edged with gold
CHEROKEE ROSE, (Dahliadel) Informal Decorative. Lilac pink shaded to deep rose. Plants \$5.00
CORALLINA, Semi-Cactus. A red flower, shading to gold at base of petals. Gold more pronounced in center of the flowers
DIRECTEUR PLUMCOCQ, Informal Decorative. Rich gold shaded brown without any other tints. Large
EASTER GREETING, (1936) Small White Semi-Cactus
GREAT EASTERN, (Kemp) Informal Decorative. A blending of orange gold and reddish orange. Very large
HASLEROVA (Success) Informal Decorative. A fine new bi-color. White with
royal purple markings. It is large on a long stiff stem and is a profuse bloomer.  Plants \$2.50
JERSEY'S WHITE BEAUTY (1936) White Formal Decorative
KITTY MAC (Kemp 1936) Informal Decorative. Bright purple shading to petunia violet. Beautifully formed
LAETARE, St. Cactus. Luminous red on a soft yellow ground, gradually shading to yellow at the tips
MISS OHIO (Frank's Gardens) Incurved cactus. Lilac rose. Early bloomer. Plants \$5.00
MRS. IDA CHASE (Kemp) St. Cactus. Color combination of bright yellow and spinel pink with pale lavender reverse. Large
MISS OAKLAND (Lakeside Gardens) White formal decorative
MOTHER MAYTROT (Dahliadel) White informal decorative. Large and profuse bloomer
MISS INDIANA (Dr. A. E. White) Formal Decorative. Shell pink cut-flower. Plants \$5.00
MAD RIVER CHIEF (Mad River Gardens) Large red
PRIDE OF AMERICA (American Dahlia Farms 1936) Semi-Cactus. Clear primrose yellow with pale tints of flush pink showing on some of the petals as well as the reverse.  Plants \$2.50
ROYAL PURCHASE castus. Yellow Plants \$7.50
SAARLANDS HEIMKER St. Cactus. Glowing salmon pink shading to chrome yellow at base and center
THE WHIRLWIND (Dixie Dahlia Gardens) Informal decorative. Apricot buff with
TRIBUNE (Dahliadel) A deep crimson Collarette with white collar cdged and
wolcano (Richwood) Formal Decorative. Nine to twelve inches, six to eight
inches deep. An outstanding dahlia at the Cincinnati Trial grounds in 1936 scoring 89 points and a sensation at the Woodridge show at Washington, D. C. after being shipped 600 miles. A soft glowing orange flame Plants \$7.50
YELLOW MARVEL (Roxbury D. Gardens) Formal Decorative. Deep golden yellow

# THIRTEENTH ANNUAL TABLE OF RATINGS AND PRICE LIST

wise, elimination of the rating for "Floriferousness" was contemplated. Extreme floriferousness is not desirable in a dahlia, since usually this is at the expense of Beauty. It seems to us that in justice to all the varieties the table of ratings cannot be further simplified. The addition of the column "As a We tried this year to simplify the table of ratings. Instead we have added to it. First we tried to eliminate the column "Substance", because we have, on page 23, started the new cut flower table. However elimination of the "Substance" rating is unfair to varieties such as Queen of the Angels. Rob't. Emmett or Clara Barton, which keep long when cut but are not usually available in sufficient quantities to class them as florists' cut flowers. Likeroot maker", we believe completes the usefulness of this data,

mend the selection of those Dahlias that have a Figure of Merit (average rating) of 85 points or more indicated by (\*). These ratings are based on perform-EXPLANATION: Each dahlia is rated on the scale of 100 points for perfection for five most important qualities. For the most reliable results we recomances in the Ohio Valley, hut may also be found to apply to many other sections of the United States.

We cannot guarantee that any variety will perform exactly in accordance with these ratings. All former prices published by us are hereby made obsolete.

## FORMAL DECORATIVE DAHLIAS

Fully double flowers. floral rays generally broad, either pointed or rounded at tips with outer floral rays tending to recurve and central floral rays tending to be cupped, all floral rays in a somewhat regular arrangement. Example: Buckeye Bride, Thos. A. Edison.

tireM to erugid	87 85 79 89 86 84 84
vigor	86 86 75 90 90
rloriferousness.	85 90 70 90 84 86 68
Stem and Pose	88 80 86 86 86 88 88 88
Substance	85 80 80 80 80 80
<b>Вези</b> су.	8 8 8 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
742धेभ	Med. Med. Med. Med. Med. Med.
rewol'H lo sziz	6-9 7-9 6-8 5-8. 7-9. 8-10
Buimoola etreta	Midseason Early Midseason Late
Price per Plant	\$ 1.00 1.00 .50 .50 .50
fooA 19g soir4	\$ 2.00 2.00 .50 .50 .50
1948 Maket	0 4 4 4 4 0 4
"As a root maker"  (I—good F.—fair P.—poor	*Anna Benedict. very dark red.  *Autumn Moon, gold Bagdad, scarlet  *Buckeye Bride. salmon pink  *Buckeye King. golden yellow  Buckeye Peach, golden autumn shades  Buckeye Queen, lavender

																																	_							_
\$ \$ \$ \$	9 m	986	100 000	1000	85	200	\$C	828	7.9	7.9	X	74	82	X.	20	25	X	84	X 22	86	8.5	84	30 FG	200	ŷ! %	\$1 \$1	9:3	×	30.00	9,	9x	30 30	ž	22	觉	25	200	2.1	10	2
90	∞ ∞ ∞	9.0	98	. 92	98	X X	98	75	85	75	. 90	70	888	. 96 .	.85	.84.	.80.	80	85	06	.085	96.	80	15°	7.5	98	200	06	85.	92	85.	88		06	70° 00°	80	10	94	30 F0	200
06	8 × 8	00 00	×	∞ ∞	85	80	»	75	. 40.	0.9	06 .	40	3C 3C	10	×2	75	XX	<del>0</del> ×	9.6	92	95	80	9.5	280	7.0	75	86	80.	86	75	. 85	80	66	. 92	×4	. 70	80	75	. 80	
9 3 3	25 25 26 28	0.6	×	7.0	822	XX	×	0.6	98	22	9.5	86	20	7.0	98	98	94	∞ ∞	75	8.5	0.6	98	X	986	0.6	500	86	94	98	06	06	98	3.5	98	30 77	86	06	. 92	55	88
5 % 5 %	<u> </u>	. 75	83	80	82	98	80	200	5.5	85	2.0	×	0.2	∞ ∞	75	80	X Su	30 FG	255	80	85	80	80	100	XX	10 30	90	. 70	10 00	X	98	80	7.0	0.9	980	98	98	98.	88	9.0
∞ ∞ ∞ ∞ ∞	95 86	86.	9.5	9.2	.78	86.	90.	85	90	98	.80	X X	98.	. 92.	86	200	95	200	7.5	.o.	9.0	30 30	50 50	20	98	100	95	100	.85	00 00	98.	00 00 00 00	80	9%	86.	96	06	.75	∞ ∞	06
Med.	Med.	Med.	Med.	.Med.	Med.	.Med.	Med.	Med.	Tall	.Med.	Med.	Tall	Med.	Med.	Med.	Med.	. Tall	Med.	Dwarf	Med.	Med.	Tall.	Med.	Mcd.	Dwarf	Med.	Med.	Med.	Med.	Med.	Med.	Med.	Med.	Dwarf	Med	Med.	Med.	.Med.	Med.	Med
7- 9.	s -2 ·	8-10	7- 9	6 -2	7- 9	7- 9	8 -9	7-10	8 -9	∞ -9	4- 6	5 -7	6- 7	9 -7	6-8.	∞ -9	4- 6	5-7	6- 7	7-10	9 -7	6-10	6-10	6 -9	0- T	6 -9	5- 7	6 -9	6 -9	7- 9	8 -9	.4- 6	∞ <del>-</del> 9	7-10	6 -9	× -9	6 -57	17	5-5	- 10°
Early Midsenson		:	**	:	:	:	**	:	Late	Midseason	•	7	Midsenson	Early	Midseason	Early	Midsenson	:	·		Late	Barly	. Midseason	Early	Midseason	***	Early	- Midseason		4 4	Early	Midseason	Early	Early	Midseason	Late	Midseason	Late	. Midsenson	:
6 6	1.0 1.0 1.0					.50		.50		.50		.50		.50		00	.50						.50	:	1.75	.50	3.75		.50	0 9.	.50					.50	0.5.	1.50		.50.
1.50	1.50	.50	05.	.35	.35	1.00	.50	1.00	.50.	.75	.35	.50.	.35	.75	.50	1.00	.50	.50	.50	.50	.50.	.50	.50	.35	3,50	00	7.50.	.35.	67.	1.00	75	.35	. 35	555	.35.	.50	.50	3,00	.50	
	· 54	4.5		1	:	· ·				5.		- : - : - :	1		:		Ēr.	1	1	:		· .	5.		*T.	:	:	· · · · · · · · · · · · · · · · · · ·	: :		54.	:	:	5	, r		:	1 (1)	: : : :	Ēr.
													-	:							-			•							-		•							
*Cavalende, rose shaded old rose	Chantauqua Sunset, coral gold Champoog, coral, yellow.	*Dr. Carmen, rose red.	*Dorothy Stone, pink	*Dwight W. Morrow, bright red	"Edw. Thos. Bedford, bright purple	*Elissa Landi, orange	Eliza Loudon, Sheppard gold	Full Moon, yellow .	Golden Eclipse, golden yellow	Golden Goblin, gold	Grace, white tinted lavender	Graf Zeppelin, white	Helen Ivins, mauve	Honor Bright, clear bronze	Iroquois Sunbeam, buff	June Ross, purple	Jersey's Beauty, pink	Jersey's Masterpiece, apricot orange	king of the Blacks, dark red	La Reina, golden buff	Mary Ellen, deep pink	Meadowbrook, It, purple	Monmouth Champion, orange flame	Mrs. I, de Vere Warner, orchid	Mrs. A. T. Bunyard, clear yellow	Omur Khayyam, orange and red	*Queen City, searlet pink	Queen of the Garden Beautiful, It. yellow	Rainbows End, red and gold	"Rockley Moon, deep yellow	*Ruby Taylor, deep purple	Sagamore, gold	Saladini, orange	The Commodore, yellow	The World, purple and silver	Thoma A. Edison, purple	Violet Wonder, purple	White Beauty, white	*W. H. T., old rose	*Wm. II. Hagan, red tpd, white

## INFORMAL DECORATIVE DAHLIAS

Informal Decorative: Petals more irregular than in the Formal type, some being pointed, waved or curled. Examples, Jane Cowl, Kathleen Norris.

tireM to sungiA	83	86	06	88	88	ું જે	 S3	84	85	82	82	855	78	83	800	84	87	98	88	88.	85	77	85
Vigor	88 85 70	855 92	90	95	70	85	85	80	85	85	90	75	90	85	86	85	90	90	95	88	80	80	96
ezeneno19li1ol'I	80 85	40	98	87.	50	80	75	80.	80	75	50 70	85	-80	80	92	80	88	90	80	90	80	50	65
Stem and Pose 15 Flower	98	98	90	84	85.00	85	85	85	85	90	85	88	88	80	92	80	85	94	85	78	80	888	90
Substance	86 80 80	90	75	86	88 88 22 23	82	88	88	85	85	80	85	86	80	80	86	000	75	86	80	80	80	88
Веацту	90 85	94	95	90	92	85	85	90	9.0	90	80	90	90	96	90.	88	86	80	92		92	85	88
tAgi9H	Tall	Med.	.Med	Med.	Med Dwarf	Med.	Med	Med	.Med	Med	Tall Med	Med	.Tall	.Dwarf	.Tall	.Med	.Med	.Dwarf	.Tall	Med.	.Med	.Med	Tall
reword to exiz	7- 9 8-10 8-10	8-10	6-10.	7-11	8-10		5-7	8-10	8-10	8-10.	8 -9	8-10	6 -9	6- 8	-	6- 8		9-12	9-11	8-10.	8-10	8-10	8-11
Buimool <b>U sii</b> siZ	Midseason	Late Midseason	Early	Early	Late	Midseason	*	Early Midseason		33	Late	Early	Early	Midseason	:	3	:	**	:	;		Late	
tnald reg evird	1.50	1.00	.50	5.00	2.0075	.75	ii E	75	2.50	50	3.75	57.	1.00	75	.50	.50		06.	2.50	.75	50	1.50	
tooA req soir4	\$ 2.00 3.00	2.00	50	10.00	1.50	1.50	50	1.50		1.00	75	1.50	2.00	1.50	50	75	1.00		5.00	1.50			75.
As a Root Maker	E 0 E	F F	E4 C	ט מ	A F	Ŀ	5	ט ל	Ē4	Р	ا ا ا ا	F	G	G	Ē	G	····	G	g	F	E	P	<u>D</u>
"As a root maker" (i. good F. fair P. –poor	*Adirondack Sunset, red and gold	America's Sweetheart, yellow*Amy Martin Gardin. bright rose	*Andrea Erickson, pure white	*Buckeye Glory, bright orchid. New 1937.	*California Idol, yellow	Chinese Lantern, scarlet.	City of Trenton, bronze	Cornelia B. Pinchot, dark red	*Dean Anderson, henna orange	*Eagle Rock Fantasy, lavender	Bleanor Radell, rose pink Blizabeth Rethberg	*Entrup's Monarch, carmine	*Eva Hunt, waxy white	Forest Fire, red and gold	"Fort Monmouth, dark red	Grace Curling, lavender	"Good Night, maroon to hlackish red	*Grandee, red and gold	*George Washington, rose pink tpd. silver	*Great Harbor, spectrum red	Harriet Neal, deep gold	Hillcrest Cinderella, lavender	*Hillcrest Mandarin, red and gold

																		_		_	_		_	
00 t- 00 00 00 10 00 00 00	86	20 00 00	2000	98	200	8 8	60 bi	08	83	9 10	28	20.00	80	81	98°:	98	84	08	85	0.1	70	8	92	86
94 80 90 80	87 78 78	80	85	888	06	95	98	80	75	00 00 10 10	92	06	85	90	25	80	90	80	90	90		80	96	86
70. 40. 80. 90.	80 80	80	90	96	82	90	90	70	70	. 08	92	80	85.	65	75	90	85	75		98	0 00	80	60	75
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	867	90	888	85. 86	70	80	70	80	88	× × ×	80	80	98	82	88	.85	83	85	84	20 C	68	92	80	98
822 80 80 80 80 80 80	75 75 84	80	5 50 50 6	\$ \$ \$ \$	FG 10	08	80	87	. 90	85	. 80	50 00 150 00	8.	80	0000	80	08	08	000 (	07	: 98	. 88	7.0	. 25
86 99 94 88 88 88 88 88 88 88 88 88 88 88 88 88	26 26 36 37	9.00	88	90.	90 85	8.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	85	185	92	98 	06	S &	80	9.0	80 €	100 X	83	. 80	86	06: 6:	1 0%	<del>-</del>	80	928
Tall Tall Med.	Med. Dwarf Med.	Med.	Med.	Med. Dwarf	Tall Med.	Tall	Med.	Med.	Med.	.Med.	.Med.	Tall Med	Med.	Tall	Med.	Med.	Med.	Med.	Med.	Dam ref	Dwarf.	Med.	Med.	Tall
8-10. 5- 7 7-10. 8-10.	6- 8 7-10	6-8	9-12	8-10 6- 8	6- 8	8-10	8-12	- 6. - (-	8-11	s-10	6 -1.	8-10	7-10	8-10	6- 9	6 -9	6-9	.7- 9.	8-12	0.19	6 -5	8-11	8-10	8-10
Midseason Late Midseason Early Midseason	Early Midseason		Barly	Midseason Early	Midseason	Late Midseason	: :	:	: ;	: :	Early	Midseason	:	Late	Midseason	:	Early	Midseason	:	Early Mideoscon	Early	Midseason	Late	Early
50.	1.50.	50	1.00	2.50	5.00	1.75	135		. 1.00	2.00	. 50	50		;	.75	.75				1.50	06-7	.50	50	50
.35. .50 .50 1.50	50	1.00	2.00	5.00	.35	3.50	1.50	.50	2.00	5,00	7.5	1.00	.50	.35.	.50	1.50	09.	.50	1.00	3.00	100		.75	75.
			5- Ph. P		rh c	PR 7-				i .						۴.	, e in	:		:			:	
rev G						CH	D pa	-		ی ن	)				<u>.</u>	Ĭ						I	0	1
Hillerest Royalist, dark red, It. rev. James Kirby, bright red	*Josephine G., light pink *Judge Samuel Seabury, very lt. pink *Kathleen Norris, true rose pink	Lady Pensonby, yellow	*Iord of Autumn, deep yellow	*Margrace, scarlet shaded gold **Margrace, scarlet shaded gold **Mary Baker, deep yellow	Meta Scammel, true pink Milton J. Cross, vellow and rose	Miss Long Island, watermelon pink Monmouth Sunburst, gold salmon	Mrs. Geo. L. Boutillier, med. bright red	Myra Howard, deep orange	Murphy's Masterpiece, bright red	"Oakleigh Monarch, cerise red "Orchid Queen, light pink	*Oriental Glory, deep orange	Orinda, mauve pink Palo Alto, It. salmon	Fres. Roosevelt, light scarlet	Prince of Persia, searlet red	"Kobert Emmett, eardinal red Robin Adair, golden vellow	*Sonny lay, gold, salmon rose	Son of Commodore, yellow, it. rev.	Spotlight, yellow, lt. rev	*Sultan of Hillerest, buff yellow	*Tower's Empire, true golden yellow	Voite Erfolg, violet nurale	Washington Giant, lavender	White Wonder, white	"Wm. Rathgeber, clear red Zion's Pride, golden yellow

## SEMI-CACTUS DAHLIAS

At least a majority of petals rolled at tips only. Examples: EDNA FERBER, JEAN TRIMBEE, FRAU BRACHT.

Figure of Merit		8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Vigor	28 26 F 28 28 28 28 28 28 28 28 28 28 29 28 29 29 29 29 29 29 29 29 29 29 29 29 29	20 80 80 80 80 80 80 80 80 80 80 80 80 80
Floriferousness	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	60 60 70 70 70 70 70 70 70
Stem and Pose of Flower	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Substance	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	855 97 87 82 86
Вевиту	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	88. 92. 92. 86
Height	Med	Med. Dwarf Tall Tall Med.
rswol'T to szi?	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	6-8 6-10 7-10 6-9
gaimoofd strate	Early  Midseason  Late  Midseason  Early  Midseason  Late  Midseason  Late  Midseason  Late  Late  Late  Late  Late  Late  Late	Midseason
Price per Plant	.50 .50 .50 .50 .50 .50 .50 .50 .50 .50	.50 .75 .75 .50
Price per Root	\$ .50. \$ 1.00	1.00
Аз в Root Макет	1937 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
"As a root maker" (* good fair   poor	Agnes Young, red typ, gold  *Altmark, white flushed lilac  Amelia Earhart, golden apricot  *Bette Davis, mauve to lilac	Paul Pfitzer, shell pink and yellow  *Purple King, true bright purple  *Queen of the Angels. bright pink

80 80 80	75 × 00 × 00 × 00 × 00 × 00 × 00 × 00 ×	86 60 90 84	NS 7.5 N5
		9.4	
菜	06	3.6	9%
Tall	Tall	Tall.	Med.
0 -1	7-10	5-6	2 -2
Midseason	33		Midseason
2.50			
			, a
i.	<u> </u>	٣	<u>:</u>
*Sara Kay, golden yellow	Satan, scarlet	Fannenburg, red tpd. gold	Unicum, pink and yellow

2 2 2 2

## STRAIGHT AND INCURVED CACTUS DAHLIAS

Straight Cactus Str. C.-Petals straight and rolled entire length.

Incurved Cactus Inc. C. Petals rolled entire length and incurved or bent toward center of flower.

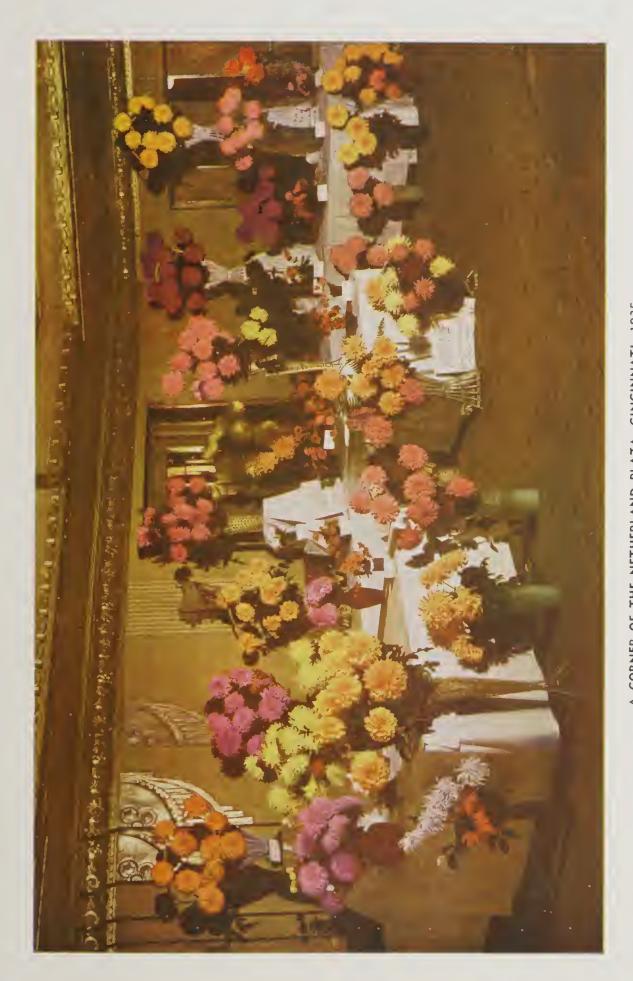
200	55	90	15	0.5	0	10	55	75	55	15	100	20	510	0.2	9.0	17 06	21 00
		Ĭ															
80	0.2.	10	80	98	0,5	06	.80	.09	01:	90	97	80	80	9×	95	06	06
. 90	06.	0.6	06	90	9.0	01 20	90	90	90	<del>2</del> 0	98	90	200	90 90	96	50	98.
10 1 30	000	20	90	30 00 00	82	255	100	36 30	98	100	.80	95.	800	X	X	08	12
06	0.5	30 21 21	56	26	9.2	9.0	0.6	24	70	200	84	90	96	98	92	98	70
Med.	.Med.	Med.	Med.	Med.	Med.	Med.	Med.	Med.	Tall	Dwarf	Dwarf	Med.	.Tall	Med.	Med.	Med.	Dwarf.
9 -7.	φ. -φ.	8 -9	5-6	5-5	6-10	5-7	5- 7	8 -9	9 - 9	5-7	5 -5	4- 5	8 -9	9 -4	5-7	7-11	÷.
. Midseason	Late	Midseason	Early	Midseason	:	:	:	Late	5 :	Early	*	:	Midseason	Early	•	Midseason	:
.50.	.50	.75	.75	.50	1.00		-15	.75		.50	.75	re Fe	2.50	.75	.75	7.50	.50
69	٠																
		1.50			2.00	.35	1.50		.75		1.50.		5.00	1.50	1.50		1.00.
60:	i																
<u>a</u> :	<u></u>	ٿ	ط		Ĺ	٣	5)	d	9	E4	9	. F	9	- F	(i	-	£4.
															ellow .		
*Ambassador, tan	American Iriumph, red	Cape May, pink and white.	*Frau Ida Mansfield, deep yellow	*Golden Sonne, yellow and rose	Golden Standard, buff shaded tan	*Harry Strutt, crimson	*Jersey's Dainty, white	Jugendspracht, yellow and salmon	Lois Marion, pink-buff	Margaret Starke, orchid	"Mrs. Bruee Collins, yellow	*Miss Belgium, bright orange	*Mrs. Herbert O'Connor, rose pink	Pink Spiral, peach pink	*Renate Muller, salmon rose and yellow	*Son of Satan. searlet	"Victoria, yellow

## MEMBERSHIP IN OHIO VALLEY DAHLIA ASSOCIATION

will offer a Valuable Dahlia Plant as a Free Prize. To get this send with your order, \$1.50 for year's For every new membership or renewel received before April 1st, 1937 the Golden Rule Dahlia Farm membership plus subscription to Midwest News (or \$1.00 without the Midwest News). Add 20c to cover shipment of the plant to you, if you cannot call for it.



QUEEN CITY
Ace of all cut flawer Dahlias, shawing exquisite New calor.



The Autumn Dahlia Shows exhibit an orray of beautiful forms and colors which only the Dahlio can produce. A CORNER OF THE NETHERLAND PLAZA, CINCINNATI, 1935

## GOLDEN RULE ARISTOCRATS

Abbreviations—Types of Dahlias: FD—Formal Decorative; ID—Informal Decorative; SC—Semi-Cactus; Str. C—Straight Cactus; Inc. C—Incurved Cactus.

HIS list includes only outstanding varieties, before the public one season or longer. These varieties, to get on this list, must have been reasonably free from weak plants and superlative in other respects, with emphasis on reliability of blooming.

Note—The complete list of all the dahlias we offer is shown only in our table of ratings, pages 6 to 11.

AMBASSADOR Str. C. Yellow buff with light tan shadings. Such an old dahlia, yet Ambassador wins its prizes at shows annually. One of the best of cactus varieties. Plonts \$0.50

ADIRONDACK SUNSET, I.D. Scarlet or gold. The best recommendation we can make of this fine Dahlia is that it has a place in our new feature, the cut-flower table 

ALTMARK, S.C. White flushed lilac. Altmark was the first lavender we could depend on as a florists' flower. It is very early and a free bloomer, is a vigorous grower, and may be relied upon to produce nice flowers when needed Roots \$1.00—Plonts \$0.50

ANNA BENEDICT, F.D. Very dark red. The demand for these very fine flowers at 

ANDREA ERICKSON, Pure White. If this great white had more substance it would not only be the greatest white but one of the best of any color. It never fails to grow well and to bloom in profusion. Always in great demand..... Roots \$0.50—Plonts \$0.50

AMELIA EARHART, S.C. The real test of an exhibition variety is whether it still appears in the dahlia shows five years after introduction. Earhart has been prominent at shows since introduction. A large flower of golden apricot. Roots \$1.50—Plonts \$0.75

BUCKEYE KING, F.D. An almost pure gold with slight apricot shadings toward center. It is large, of fine form and wins many firsts in its color class at shows. Vigorous and free blooming, it is grown widely and is very popular. Roots \$0.75—Plants \$0.50

CALIFORNIA IDOL, I.D. A clear canary yellow, very large with fine stem and beautiful form. Especially at the earlier shows in the Midwest it is way ahead of anything in its class. Some dahlias, even Jane Cowl, open slowly. The ability to rapidly mature its flowers is shown by varieties like Buckeye Bride and Queen City. This quality assures perfect flowers during hot weather. California Idol is another rapid bloomer and to this more than to any other quality is due its fine performance and usefulness in the Midwest. One of California's finest introductions.

Roots \$4.00-Plants \$2.00

CAVALCADE, F.C. An old rose shade magnificently and freely produced.

No one section or country has a corner on the fine introductions. To the Midwest belongs the honor of offering this wonderfully producing Dahlia. It has been early 

CHAUTAUQUA SUNSET, F.D. Gold and coral. A row across our main field produced a tremendous amount of bloom, and was outstanding for beauty and vigor. Newer introductions of the same general type or color have failed to equal it.

Raats \$1.50—Plants \$0.75

CHAUTAUQUA SALUTE, F.D. Pure White. Here is a Dahlia that seems perfect, when not dew-burned. Beauty, stem, vigor are unsurpassed. We have not yet seen a more beautiful white, nor one with better qualities of flower, stem and bush.

Roats \$1.50 -- Plants \$0.75

CHALLENGER, S.C. A rich Cardinal red with gold at the base of the petals with small petaloids. The color is very brilliant and rich. The bush is a nice clean grower, open foliage and the blooms are carried on long strong stems well out of the foliage. 

CHEROKEE, S.C. A real lavender, clear and bright. This variety produced the largest lavender flowers we ever had at the farm. An exhibition dahlia of the first rank.

Roats \$5.00—Plants \$2.50

**ELEGANCE**, Golden yellow with a beautiful pinkish sheen. Late one Sunday afternoon Geo. Brayton helped us cut Elegance for the Monday morning cut flower market, and, I believe, it was a revelation to him. Elegance furnished us with more cut flowers than any variety except Queen City. Arrange three to five blooms of this Dahlia in a suitable vase in the house and you will realize its decorative value.

Raots \$1.00-Plants \$0.50

EVA HUNT, I.D. Waxy white. We liked this tall strong growing white. It was nice long stems

FORT MONMOUTH, l.D. Rich deep claret red. The Dahlia the old is still widely grown and liked. Its great reliability, vigor and profusion of bloom are responsible.

Raots \$0.50—Plants \$0.50

GEORGE WASHINGTON, I.D. This was one of the most beautiful as well as one of the largest new dahlias we have grown. A rose pink with clear silver sheen. It is a fine strong grower and should go far as an exhibition variety.

Roats \$5.00—Plants \$2.50

GOOD NIGHT, I.D. This is one of the darkest of all blackish reds, and has always been a very reliable producer of bloom. It has been a prominent variety for 

GOLDEN SONNE, Str. C. This is not a new dahlia, but is a standard for beauty and quality. It is most excellent for cutting having a bright golden yellow base, with outer petals heavily shaded rose. And the stems are long, slim and wiry. It blooms profusely.

HONOR BRIGHT, F.D. A clear amber with rose or coral tints making a clear toned bronze or terra cotta. This has been one of our most successful varieties being widely grown and liked as a cut flower as well as for exhibition. Ballego & Sons in Leiden, Holland, praised Honor Bright highly and feature it in their catalogue. It received an Award of Honor from the Dutch Horticultural Society in 1936.

Honor Bright, like Queen City, throws up long canes from near the ground and 

JANE COWL, I.D. This fine large flower is a combination of golden buff, with shadings of apricot or rose. Frequently bushes are found producing clear or near clear golden yellow. It has long been known as a standard for high vigor and certainty

of performance. It is probably more widely grown than any other dahlia.

Roots \$0.50—Plants \$0.50

JEAN TRIMBEE, S.C. As far as our own farm is concerned Trimbee is the only

purple dahlia which stands out in our collection. It is a bright petunia purple and its formation is in a class by itself. With us it might well be classed as Informal. It is early, outgrowing most varieties in the fore part of the season, and is a constant free bloomer on good stems. Unsurpassed for garden and exhibition.

Raats \$0.75 Plants \$0.50

JOSEPHINE G., I.D. A light bright pink tending to rose pink, an early bloomer and a variety that does not fail in our section to produce well every season. It is one 

JERSEY'S BEAUTY, F.D. It is about fifteen years since this Dahlia was introduced, and we believe it to be the best of all Dahlia varieties. Its record as a popular flower in gardens all over the world and, more important, in acceptance by florists wherever grown, are facts that make this dahlia supreme. .... Roots \$0.50 Plants \$0.50

- KAY FRANCIS, S.C. Light yellow. A shade deeper than Frau Bracht. Owing to greater vigor and resistance to heat conditions Kay Francis produces many times the flowers that Frau Bracht does. Starting early it continues profusely over its long blooming season. It is one of the greatest additions to the great family of dahlias in many years, since it produces for cutting as well as large exhibition blooms.

  Roots \$1.50—Plants \$0.75

- MARGRACE, I.D. This new variety is a large brilliant scarlet striped and tipped gold. During the great heat wave Margrace was one of the best looking varieties on our farm. Coming into flower the blooms were gorgeous, large and finely formed and freely produced. It is a notable addition to the red and gold class.
- Roots \$5.00—Plants \$2.50

  MAY ROBSON, S.C. Bright true pink. We like this so well that we would have to name it as one of the best ten dahlias we grow. Its pure color, fine form, great keeping qualities when cut, perfect vigor and steady production of its fine flowers mark this as one of the great Dahlias. We used May Robson extensively as a cut flower.

  Roots \$2.00—Plants \$1.00
- MRS. BRUCE COLLINS, Str. C. A pure light lemon yellow, and one of the most reliable all round dahlias we know. It grows vigorously, blooms most profusely and makes a big clump of roots. And the blooms make good cut flowers and may be grown well for exhibition. What more does a dahlia fan want?......Roots \$1.50—Plants \$0.75
- MISS BELGIUM, Str.C. A bright orange, medium sized flower. Because of its fine long stem, readiness to bloom early and late and superb keeping qualities when cut, this variety makes one of the most useful of all dahlias. We recommend it very highly. Roots \$1.50—Plonts \$0.75

- MURPHY'S MASTERPIECE, I.D. A very large deep crimson red. For many years this has been the standard big red for exhibitions and possibly has won more prizes than any other. We look every year for a better exhibition red but it hasn't yet appeared. In one respect, reliability of growth, "Murphy's" can be improved upon.

  Roots \$2.00—Plonts \$1.00



QUEEN CITY

MAN O' WAR, I.D. A bright deep red. Large and on a fine stem. One of the earliest large reds to bloom, and at our farm the most useful for cutting. The bushes are strong in growth and produce plenty of fine flowers in a season. Roots \$1.50—Plants \$0.75

ORIENTAL GLORY, I.D. Deep orange. This, originated in the Midwest, was one of the first of the strong growing dependable Dahlia clan exemplified by Jane Cowl. One need not wonder if good blooms are to come. They are sure to appear and plenty 

OAKLEIGH MONARCH, I.D. Deep Crimson. A few years back we definitely lacked good performing reds. Now we are getting them. This variety was seen to advantage in most of the important Dahlia shows of 1936. A fine new large exhibition red of great beauty

QUEEN CITY, F.D. Scarlet Pink. To any of our visitors who saw our cut flower block of one thousand plants of Queen City during its twelve week period of bloom in 1936 we do not need to emphasize its fine qualities. Cutting the blooms young as we do and cutting from one to three times each day depending on the need, nevertheless there was always a profusion of fine flowers in the field to greet our guests.

During the season we cut approximately 11,000 perfect blooms from one thousand plants. They sold readily at a good price.

Florists are glad to get Queen City. Its superb color different from any other makes it a welcome diversion from the other cut flower dahlias.

It furnishes flowers whenever needed since the bushes grow and produce faster than any other variety. The essentially a cut-flower dahlia, Queen City is unsurpassed for exhibition in mass.

Queen City in some respects is different from most other varieties. For this reason the following points may be observed to advantage:-

Plant early with expectation of getting flowers from July or August on, and using them for decorative purposes indoors.

Disbud the very first buds on the plants, two, three or four nodes down. Disbud faithfully every two days thru the remainder of the season.

Plants do not need topping.

Tie the plant to the stake not more than ONE FOOT from the ground. The laterals spring out from near the ground and as fast as cut, new ones will shoot up in record time.

Cut each flower when it still is flat in back or when petals start reflexing to the stem. Allow about two hours in water in dark to open out to a ball shape. This treatment also produces the finest color.

We have shipped Queen City blooms many times distances up to 800 miles with great success. During the last two seasons, the flowers kept after cutting from two to five days, depending on conditions. Jersey's Beauty kept from one to three days under the same conditions.

With us the roots, tho not large, are chunky and aggregate a good crop each 

RED JUG, S.C. Beauty of form, with us a true semi-cactus, characterizes this Dahlia of deep crimson, almost carmine. The bushes are big, early flowering and continuous in bloom and the variety is quite dependable in all its qualities.

Raots \$5.00-Plants \$2.50

RENATE MULLER, Str. C. Salmon pink and gold. We were never better satisfied with the acquisition of a new dahlia than with this foreign variety. Perfect in vigor and growth, early and free in bloom, the stems are long, every flower is perfect and makes a valuable cut flower. We rate Renate Muller very highly.

Roots \$1.50—Plants \$0.75

ROBERT EMMETT, I.D. A bright cardinal red. Probably no red rates higher for beauty than this dependable dahlia. Its countless fine flowers were admired by many 

SATAN, S.C. Scarlet yellow. This has for some time been one of the best of the larger flowered dahlias. The splendid large symmetrical blooms with their numerous long rolled petals or "horns" constitute one of the finest sights of dahlia time.

SULTAN OF HILLCREST, I.D., Gold buff. In the average home garden Sultan grows to perfection and produces the largest and most beautiful blooms ever seen.

Raots \$1.00-Plants \$0.50

TOWER'S EMPIRE, I.D. Iridescent golden yellow, probably the most beautiful of its type or color. The bushes are tall, vigorous and the foliage is distinctly fernlike. It blooms early and the flowers are well stemmed and formed.

Raats \$1.50—Plonts \$0.75

VICTORIA, Inc. C. Canary yellow and the highest developed type of English cactus with numerous fine petals. We have used this for two seasons as a cut flower. It is profuse with bloom, stems are o.k. and it lends itself well to decorative effects.

Roots \$1.00—Plonts \$0.50

WILLIAM RATHGEBER, I.D. A clear spectrum red and one of the most attractive 



HONOR BRIGHT

## HOW TO ORDER — TERMS DISCOUNTS

## — Please Read Carefully —

Order Early to prevent disappointments in case the variety selected is sold out.

Print your name and address plainly.

Substitutions are not made unless authorized. If order is late, please indicate a second choice or if necessary permit us to substitute with equal or greater value.

Sales Tax. If residing within Ohio, mail orders are subject to the Ohio sales tax, with which all are now familiar. Please include this tax with your remittance.

Cash with order, please. Money orders and checks should be made payable to Harley T. Peck.

Deliveries. All stock will be shipped within the U. S. by prepaid parcel post or express during May unless it is otherwise directed.

To guarantee safe arrival of green plants, 25 cents must be added to all plant orders to cover "special delivery" if there is such service at your P. O. Otherwise 15 cents for "special handling". We pay the regular parcel post charges.

Outside the U.S. remittance should include postage or express charges.

## DISCOUNTS

15 cents must be added to all orders of \$1.50 or less to cover packing and shipping charges.

Less than 3 of one variety or orders of less than \$6.00 are net as per prices in this book.

Orders of 3 to 5 of any one variety and orders of \$6.00 or more are subject to a discount of 15%.

Orders of 6 or more of any one variety and orders of \$15.00 or more are subject to a discount of 20%.

Orders of \$25.00 or more are subject to a discount of 25%.

## CULTURAL DIRECTIONS

## Dahlia Plants

DAHLIA plant is a green growing plant about 5 to 8 inches tall with well established roots such that if set out in your garden as you would a tomato plant for instance, it will grow, develop into a good bush, bloom well and produce a clump of good roots for the following season's planting.

These plants are produced by placing strong dahlia roots on the greenhouse bench

about March 1st to 15th in a suitable growing medium, and, when sprouts have grown to a proper stage, separating them from the roots by cutting or breaking them off so as to include the "heel" of the sprout. This insures a normal growth.

Dahlia plants are becoming more popular each season, not only because they afford a more economical method of purchasing medium to high priced novelties, but also because when properly cared for and grown in well nourished soil they are just as vigorous or more so than roots and produce just as good or better flowers and good clumps

The dahlia plants offered by Golden Rule Farm are the same as used annually by us to the extent of about fifty per cent or more of our total plantings. The root system is developed to a degree such that in an early drought as in 1930 and 1933, the tops may be even burnt off by the heat and yet later the plant will sprout from

the root and produce satisfactorily.

When received the plants should either be promptly set out or placed in pots or boxes of good dirt, watered and allowed to start growth before setting. Straighten roots when setting. If plant is tall or with yellowing foliage top it severely. It has roots which will bring its growth along satisfactorily.

E ARE CONVINCED that the three most important rules for successfully growing dahlias in a normal soil are: (1) Have the soil well drained. (2) Do not over-fertilize. The use of nitrates or of too much manure from barnward or hencoop may give good results one season and result the following season in stunts and loss of roots. The people who not only grow good flowers from Dahlia Roots, but also keep them over winter are those who fertilize moderately. A soil too rich also seems to favor the growth of insect pests. (3) Supply humus yearly to your soil. Rye sowed after dahlias are dug and plowed under while still tender is a good source of humps. Any other decayed vegetable matter will still tender is a good source of humus. Any other decayed vegetable matter will also serve the purpose.

## **Planting**

Best Planting Time for Dalilias in Ohio, May 1st to June 15th

MEDIUM to smallish root makes the best clump. Cut away the tail half of a very MEDIUM to smallish root makes the best clump. Cut away the tail half of a very large root before planting. Plant the root horizontally when the ground is dry enough, not less than three and one-half feet apart, four inches deep in heavy soil and five to six inches in light soil. A stake should be driven in before planting. Cover the roots, firming well. The plant should appear within a month if not, investigate and if blind (no sprout) notify the one from whom you purchased the root. Cultivate early and often until the plants show buds, then start fertilizing and disbudding. Much harm is sometimes done by cultivating deeply after plants start blooming. The fibrous root system comes close to the surface of the ground and deep cultivation cuts these roots, thus weakening the growth of the plant. After blooming starts, cultivation should not much more than scratch the surface. much more than scratch the surface.

Water only when urgently needed and then soak to a good depth. In case of drought after August 1st mulch with straw, peat moss, or other litter between plants to conserve soil moisture. In a clay soil use winter's coal ashes and mix well before

planting.

## Fertilizing

N GENERAL it is not wise to fertilize dahlias at planting. In case this is done take care that fertilizer does not come into contact with or near to the tuber or plant.

First, plant in a good productive soil. Second, see that the soil contains each season a good proportion of humus. Rye sowed each fall after dahlias are dug and spaded or plowed under when of suitable height in the spring will liven the soil and provide some humus. Well rotted manure is good and should be applied in the fall or winter, never in the spring.

Avoid all chemical fertilizers. Be sure to use the old-fashioned mixed type of commercial fertilizers. This should be applied starting in July at two week intervals, spreading between the plants and raking or cultivating into the top soil. Twenty-five pounds per season for 100 dahlias is about right. Bone meal and wood ashes mixed

with the fertilizer is excellent.

For run down soil we recommend rotted manure and the fertilizer top dressings as described above. Fresh manure of any kind should never be used.

## Disbudding

ERY few varieties have natural stems long enough for cut flowers. If you want plenty of fine cut flowers for the market, home or exhibition, disbudding is important. Start from the top and work down, don't start disbudding at the base of the plant. When in July or August the plants first show flower buds at the top, select a vigorous bud which you wish to bloom, then take off the side buds and shoots on the first two or three joints down from the selected bud. Before this bud will have developed into a flower, other branches will have grown up from beneath, and will be ready to disbud. Continue to disbud faithfully and it will repay you with more and better and larger flowers throughout the season. Most of the varieties we offer in this catalogue will naturally produce large flowers without disbudding, but if not disbudded the later flowers may become smaller and with open centers. With faithful disbudding a constant succession of nice large blooms may be had. Cut off the old blooms as soon as the backs become unsightly. This stimulates the plant to produce new buds more rapidly and promptly.

## Storing of Dahlia Roots

SOME folks have trouble keeping their roots over winter, and sometimes lose some. Others have no trouble at all. We believe that the greatest loss of roots is caused by their becoming too greatly dried on the day they are dug and during the first few days or weeks after digging. We recommend that they be not dug too soon after an early frost. November 1st is normally soon enough. Watch the weather and if dry postpone digging for a while. If abnormally heavy rains start after frost, dig to avoid possible root rot on poorly drained soil.

Call on us at digging time and see how we do it. It may pay you. A few lose their

roots because of poor methods of digging and do not realize it.

It is not necessary to cut the tops off before digging. Dig carefully around the Dahlia plants, finally removing each clump with a good ball of earth. Cut the stem off short and dust it well with powdered sulphur or sulphur containing a little lime. Do not expose the roots for any length of time to a drying wind or sun. Prompt action in following these directions may prevent loss of roots. Store preferably in a cool basement near the floor but not in a wet place. If basement is warm, store roots as far away from heat as possible and protect the clumps by packing in peat moss, sand, ashes, leaves, or sawdust and cover the whole container well, placing it as near the floor as possible. A little sulphur mixed with packing material is good to prevent mildew. The container should be large enough to hold the clumps together with four to six inches of packing on each side, underneath and on the top.

If one has a successful method of storing Dahlia roots, we do not recommend changing. Inspection of the roots at weekly intervals during November and December

will often enable one to anticipate loss.

## The Cut-Flower Table

ANY inquiries are annually received for a list of the best cut-flower dahlias. Varieties listed in the Cut-Flower Table are those we successfully sell to Florists in quantity as cut-flowers. Jersey's Beauty is our standard for judging other varieties.

On account of the great scarcity of cool weather, or "Dahlia Weather," in the Ohio Valley, some varieties which are good cut-flowers in the coastal regions are almost useless here, and are not shown in the Table.

The first column of the Table, "Keeping Qualities" is given in days, under average indoor conditions.

The figures in the second column, "Usefulness" are governed by several qualities of the variety including:—Beauty, Floriferousness, Stem, and Pose of flower, Speed of blooming, Length of blooming season and last, but perhaps most important of all, Ability of the Variety to produce Perfect flowers in Hot weather. To the author, who has been trying for many years to discover and introduce varieties more useful for cutting, this quality seems by far the most important to the Midwest.

## Decorative Types

	Keeping, Days	Usefulness
*Buckeye Bride	1.0	90
*Buckeye Glory		70
Buckeye King	4 2	60
Buckeye Queen	0.0	40
Buckeye Peach	0.0	50
Arcturus	0.0	35
Adirondack Sunset		35
*Cavalcade	4 -	90
*Honor Bright		70
*Jersey's Beauty		90
*Queen City		95
Lord of Autumn	4 0	60
*Saladini		80
*Washington Giant		80
Cactus Typ	es	
*Altmark	2.0	80
*Bette Davis	7 2	70
*Buckeye Star		90
Frau O. Bracht		50
*Elegance	0.0	85
*Kay Francis		80
*May Robson	0.0	80
Jersey's Dainty	0.0	60
Mrs. Bruce Collins		40
*Miss Belgium		90
miss Deigium	9.0	70

Varieties in use less than two seasons not included. Those rating 70 points or more are indicated by "\*".



Charlotte Anne orranging Buckeye Boby, with Red Heod ond Buckeye, Jr.

## Little Aristocrats

Note—A miniature Dahlia must be a fair to good root producer to get on this list. See pages 2 and 3 for full lists of miniature, pompon and ball Dahlias.

BABY ROYAL, Min. S. C. This pinkish Salmon is probably the best of all miniature dahlias. Introduced from England it has met with universal satisfaction wherever grown and can always be relied upon to produce a profusion of fine bloom. The flowers keep especially well.

Roots \$0.35

BISHOP OF LLANDORF, Min. duplex. These flowers are a fiery red but the outstanding quality of this Dahlia is its blackish green foliage which puts it truly in a class by itself and renders it one of the most outstanding of all Dahlias.

Roots \$0.75—Plants \$0.50

BUCKEYE BABY, Min. F. D. A gold buff, early in the season the reverse is tinged red and centers are reddish. This dahlia was a big winner in the 1936 shows. Every time shown it won. Its perfect form, fine beauty, long keeping qualities and extreme reliability of growth and bloom make it one of the very best of all miniatures. Its size has always been under 2¾ inches.

Roots \$1.50—Plants \$0.75

PYTIE CONWAY, Min. F. D. A warm orchid or lavender shade. Fine long stems and the most dependable of all Dahlias. An early free and continuous bloomer.

Roots \$0.75-Plants \$0.50

LITTLE JEWELL, bright pink Min. F. D. This is the first miniature Dahlia we ever grew and is still widely grown and liked. A very dependable root producer. Roots \$0.35

For "Aristocrats" among the large flowered dahlias see pages 14 to 17.

## Collection 6

One strong root each of Baby Royal and Buckeye Baby, two finest small Dahlias for \$1.25.