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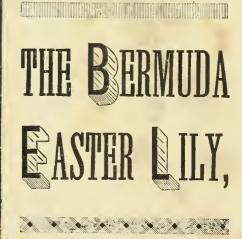


As Soon as Bulbs are Thoroughly Ripened and Ready for Shipment.

# ARRISI,

ILIUM

. . . . . . . . .



And Other Bulbs P Winter Forcing N Spring Flowering.

# F. R. PIERSON, TARRYTOWN, NEW YORK.

Original and Largest Grower of

Note particularly our exceedingly low prices on Lilium Harrisi. Prices and quality are beyond competition. We are monitively the only dealers who grow their own stock, and, in consequence, can offer the lowest possible price.

LILIUM HARRISI, KNOWN AS THE BERMUDA EASTER LILY

PLACE YOUR ORDERS NOW for the bulbs you want for next fall's use; YOU WILL SAVE MONEY BY DOING SO.

Our customers gain every advantage in placing their orders for bulbs with us early in the season, for, should the market price advance later, as it does on almost all bulbs, we agree to fill all orders given *at once*, and accepted, at these prices; but should the market price decrease, we will give customers ordering early all advantage of such decrease.

Our customers will please state in orders given for bulbs ripening at different seasons whether they wish their bulbs forwarded as ready, or the whole order held and made in one shipment. We can deliver bulbs as follows: in

AUGUST. Lilium Harrisi, Lilium Candidum, Roman Hyacinths, Paper White Narcissus, Freesias, Anemone Fulgens, Ornithogalum. SEPTEMBER. Lilium Longiflorum, Hyacinths, Crocus, Tulips, Narcissus, Lxias, Gladiolus, "The Bride." OCTOBER. Chinese Sacred Lily, Calla Lily.

NOVEMBER, Astilbe Japonica, Lily of the Valley.

TERMS.—All accounts are due December 1st, without regard to date of purchase. Orders from new customers must be accompanied by cash before shipment, or satisfactory reference as to responsibility. 5% DISCOUNT FOR CASH. We furnish 25 bulbs at hundred rates; 250 at thousand rates.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

# LILIUM LONGIFLORUM.

**READY FOR DELIVERY SEPTEMBER 1st.** 

# We offer only Bermuda-grown Bulbs of this.

Lilium Longiflorum is still preferred by many large cut-flower growers for Easter forcing, especially where *pot plants* are sold, as the foliage is considerably heavier than Harrisi, forming a better pot plant when standing alone. For cut-flower purposes it is nothing like as good or profitable as Harrisi, even at Easter, as a crop of Harrisi can be grown in almost half the time it requires to flower a crop of Longiflorum, while twice as many plants of Harrisi can be grown in the same space. Nevertheless, for *pot plants* for Easter it will still be largely grown.

Florists will find our Bermuda-grown Longiflorums very superior to any home-grown bulbs, or those procurable from any other source, as the soil and climate in Bermuda seem adapted to their perfect development. Another valuable consideration is that our Bermuda-grown Longiflorums can be delivered by September 1st, allowing the bulbs to be potted and become well rooted and established before they are brought into the greenhouse, thus enabling them to be grown cool and develop slowly, ensuring the very best results.

The following extract from the letter of a large Philadelphia grower, Chas. D. Ball, Esq., Holmesburg, Philadelphia, Pa., when giving his order, is to the point in this connection. He says: "Your bulbs turned out elegantly; I never had a lot that gave me better results. The plants from the bulbs I got from you were acknowledged by all to be by far the best around Philadelphia, and several lots I shipped to New York were also complimented highly. I believe you will receive some orders from parties I have recommended your bulbs to, due to the excellent show my plants, grown from your Bermuda bulbs, made. Send me as good this year, and I will ask no more."

BULBS,	5-7	inch	in	circumference,	packed	in cases	containing	500	Bulbs,	per 100. <b>\$5.00</b>	PER 1,000. <b>\$40.00</b>
66	7-9	66		66	66	66	66	250			60.00
										J. 0-1	70.0-

LILIUM LONGIFLORUM.



COPYRIGHTED, 1890, BY F. R. PIERSON, TARRYTOWN, N. Y. From a photograph taken the week before Easter, 1890, showing a view in one of our new iron greenho. The at Tarrytown, 20 feet in width by 140 feet in length, of a crop of Lilium Harrisi in full bloom. This house produced over 10,000 flowers for Easter.

# LILIUM HARRISI, ETTER THE BERMUDA EASTER LILY.

READY FOR DELIVERY AUGUST Ist.

## THE BEST IN THE WORLD FOR FORCING FOR WINTER FLOWERS.

WE OFFER ONLY STRONG FIELD-GROWN BULBS FROM OUR OWN GROUNDS IN BERMUDA.

# THIS VALUABLE LILY IS OUR SPECIALTY.

We grow the bulbs by the acre on our own grounds in Bermuda. We were the first to grow it in large quantities and to offer it at reasonable prices, and we have always been recognized by the trade as

## HEADQUARTERS FOR THE BERMUDA EASTER LILY;

Supplying the trade as we do, both in this country and in Europe, and we hold by far the largest and the controlling stock of the genuine variety in the market.

The extent of our operations in this bulb alone will be best understood when we state that we expect to sell from OUR CROP of 1891 over

#### THREE-QUARTERS of a MILLION BULBS.

Be sure you get the genuine Lilium Harrisi. In order to secure "the true variety," purchase your Bulbs from original stock which is known to be pure. The value of this Lily has led unscrupulous or ignorant parties to plant L. Longiflorum in Bermuda, planting it with Harrisi to increase their stock rapidly when Harrisi was very scarce, thus mixing the stock irretrievably, thereby rendering it absolutely valueless for forcing, and we have known instances where these mixed bulbs have been sold to large growers as the genuine variety, where large loss has resulted, and dealers should look with suspicion on bulbs offered at prices less than market rates, as the supply has neveryet met the demand; "Mixed Bulbs" only being offered at reduced rates.

This is not only the best by far of all lilies for winter blooming, but it is one of the most profitable flowers that can be grown by florists. It is very easily handled, and the flowers, being especially effective for decorative purposes, always command large prices. The fact that it can be forced into bloom by the Christmas holidays adds particularly to its value, as it fills in at a time when flowers are usually scarce and in great demand at high prices, but to accomplish this the bulb must be potted early in August, something depending upon after-treatment and the temperature the bulbs are grown in.

For this purpose our Bermuda-grown bulbs are indispensable, as in Bermuda the bulb reaches its highest development, and ripens off perfectly, and is ready for shipment usually by the middle of July. Our bulbs being grown in the open ground, in a climate naturally adapted for their perfect growth, are particularly strong and healthy.

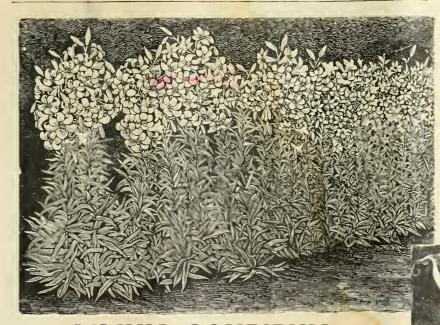
The extent to which this Lily is being forced for winter flowers will be shown by a sale made by us to a large New York grower, who purchased 20,000 bulbs for his own use.

The bulbs of Lilium Harrisi, when required for early flowering, should be potted as early in August as they can be procured, and for later blooming, during September and October; potting those desired for Easter about October or November, according as Easter is earlier or later; bearing in mind that it requires about five to six months to bring them into bloom, when grown in a temperature of about  $58^{\circ}$  at night. When forced into bloom for Christmas, they require a night temperature of at least  $65^{\circ}$ . Good rich soil, such as florists generally use, composed of  $\frac{2}{3}$  old pasture sod and  $\frac{1}{3}$  cow manure, well rotted and mixed together, should be used in potting the bulbs; in the absence of this, the best soil that can be procured, such as would be used to pot other plants in.

									Per 100.	Per 1,000.
BULBS,	4-5	inch in	Circumference,	packed in	n Cases	containing	1,000	Bulbs	\$4 00	\$30 00
66	5-7	66	66	66	66	66	500	66	5 00	40 00
66	7-9	66	66	66	66	66	250	66	7 00	60 00
66	9-12	66	66	66	66	66	125	" Sold a t	12 00	100 00

# Large growers or dealers in this bulb should write us for special prices, stating quantity of bulbs desired, and we will give lowest estimate on the same by return mail.

The 5-7 inch size should only be used for early flowering, as the smaller bulbs produce fewer flowers, and, consequently, can be forced into bloom earlier than the larger bulbs that produce more flowers. The earlier the bulbs are potted, and the slower they are grown, the greater the number of flowers per bulb. When grown for cut flowers, the 5-7 inch bulbs will be found preferable, as this size gives from 3-5 flowers per stem, which admits of their being cut all long stems, giving fully two-thirds open flowers, which is what the market requires, the buds then selling at the same price open flowers do, short-stemmed flowers in most markets being unsalable. This size can also be grown for pot plants, but generally a larger number of flowers per plant is desired than this sized bulb will produce, and for that reason, when plants are to be sold during the winter or for Easter, the larger size of bulbs is generally used—7-9 and 9-12.



#### CALLA LILY BULBS.

#### Ready for delivery in October.

California grown; very fine. These dormant bubs produce much finer flowers, and m much greater abundance, and occupy much less room. The difference in results between that obtained from dry bubs and plants that are flowered on in pots from year to year is so great that it well repays the seeming expense of a new stock of dry bubs each year. From what we have seen of these, we think these dry bubs can be forced very profitably even at prevailing prices for flowers at the present time, which is very low. The demand for Calla flowers seems to be on the increase at present.

Price, extra size bulbs, \$9.00 per 100; \$80.00 per 1,000. Double extra size bulbs, \$12.00 per 100; \$100.00 per 1,000.

## LILIUM CANDIDUM, THE BRIDAL LILY OF BERMUDA. THE LILY OF PURITY, OR THE ANNUNCIATION LILY.

#### Ready for delivery in August.

This is a fine selling bulb for retail florists, as it is very cheap, is as hardy as an oak, and always gives satisfaction. As it starts into growth very early in the fall, it should be ordered early, and for this reason it is best planted in August and September when possible. It is also very considerably used in some localities for forcing, but Harrisi has about driven it out for that purpose. It grows about four feet high, bearing large clusters of snowy white, mediumsized flowers, delightfully fragrant, and has long been regarded as the Emblem of Purity.

Selected bulbs, \$3.50 per 100; \$30.00 per 1,000. Extra sized bulbs, \$2.75 per 100; \$25.00 per 1,000.

#### AMARYLLIS.

#### Ready for delivery in September.

Johnsonii. - Large crimson flowers, striped white. \$15.00 per 100.

Equestre.—Light Orange Scarlet, white star in centre, \$12.00 per 100; \$100.00 per 1,000.

#### ORNITHOGALUM ARABICUM.

#### Ready for delivery in August.

"Star of Bethlehem," large star-shaped flowers, pure white, with distinct black centre—slightly fragrant, used eonsiderably for foreing. Extra size bulbs, \$2.00 per 100; \$16.00 per 1,000.

## FREESIA REFRACTA ALBA.

#### Ready for delivery in August.

Extensively forced for winter blooming, for forcing for cut flowers by florists, as it is very easily flowered and the flowers are delicately and most deliciously perfumed. The flowers are ivory white, with a yellow blotch on the lower petals. Our Bermuda-grown bulbs of this will be found very much superior to what are usually sold, the bulbs being extra large and fine, being grown in open ground, while our price is less than charged by other dealers for regular ordinary stock.

Price, our extra strong Bernuda-grown Bulbs, \$1.00 per 100; \$9.00 per 1,000. In 5,000-Lots at \$8.00 per 1,000. Standify 75 4. per 100. - 6.00 per 1,000 Per 1,000. In The Canality 75 4. per 100. - 6.00 per 1,000 Per 1,000. In By Mai add 25 4. per 1,000 Per 1,000 Per 1,000. In

#### LILY OF THE VALLEY.

#### Ready for delivery in November.

This universal favorite is now largely forced for winter flowers. We offer best quality imported German pips for forcing; we use large quantities of this for our own forcing, and import the same high grade of pips for sale that we use for our own forcing. \$9.00 per 1,000; 10,000 at \$8.00 per 1,000,

is den Erecsia Refracta Alba.



rior.

IMPROVED DUTCH CROCUS.

Ready for delivery in September.

Our Bulbs are of very superior quality.

masses, alone or between Hyacinths and Tulips,

is very effective. They require to be planted very thickly for best results; plant 2 to 3 inches deep.

Our improved varieties will be found very supe-

La Majestueuse.-Violet, striped white. Price 60c. per 100; \$500 per 1,000. Finest mixed, all colors, 40c. per 100;

Prince Albert.—Dark purple. Baron Von Brunow.—Purplish blue.

Mammoth Yellow .-- Golden; extra.

Mont Blanc .- Pure white.

\$3.00 per I,000.

The earliest spring flowering bulb. Planted in

#### **IMPROVED EARLY WHITE ROMAN HYACINTHS.**

Ready for delivery in August.

Flowers are pearly white, more graceful and slender than ordinary Hyacinths, and for that reason are largely used in all cut-flower work. Each bulb produces two or three spikes of bloom, as shown in the engraving. Extra quality bulbs, 12 to 15 centimetres in circumference, \$2.50 per 100; \$20.00 per 1,000. In 5,000-Lots at \$19.00.

#### PINK ROMAN HYACINTHS.

Ready for delivery in August.

Somewhat later, but easily forced, and very popular on account of their beautiful color. \$2.00 per 100; \$18.00 per 1,000. In 5,000-Lots at \$17.00.

#### **BLUE ROMAN HYACINTHS.**

Ready for delivery in August.

\$1.75 per 100; \$15.00 per 1,000. In 5,000-Lots at \$14.00.

#### WHITE ITALIAN HYACINTHS. Ready for delivery in August. "RED-SKINNED ROMAN."

Very desirable for later forcing, with somewhat

heavier spikes. \$2.25 per 100; \$19.00 per 1,000. In 5,000 Lots at \$18.00 per 1,000.

#### ASTILBE JAPONICA.

Ready for delivery in November.

Large imported clumps, specially grown for winter flowering, \$5.50 per 100; \$45.00 per 1,000.

#### IXIAS.

#### Ready for delivery in September.

Very showy and brilliantly flowered bulbs, well adapted for cut flowers and pot culture. New, splendid large flowering varieties; a very superior selection. \$1.00 per 100; \$7.50 per 1,000.

HYACINTHS.—Very Finest Quality Hyacinths. Ready for delivery in September.									
	+ OR FORCING.	1 de							
SINGLE. Per 100 Per 1,000	<b>DOUBLE.</b> Per 100 Per 1,000	King							
Dark red	Dark red	(CE)							
Rose color	Rose color	Math							
	Yellow	TESE							
Blush white	White								
Yellow	White 3 25 30 00   Light blue 2 50 4/24 00   Dark blue 2 50 4/24 00								
Light blue 2 75	Dark blue	ST.							
Yellow. 3 00 26 00   Light blue. 2 75 4 00   Dark blue. 2 75 4 00   Price. all colors a storted, single and d 90 24,8 00		AGE							
Price, all colors assorted, single and d	ouble, \$2,50 per 100: \$24 00 per L000.	STATE A							
		1 Cur							
FINEST NAME	D HYACINTHS.	1 Cal							
FOR GLASSES OF	R POT CULTURE.	the state							
These are choice selected bulbs, of the very fine	est varieties, where single specimens are desired,	1 10							
SINGLE SORTS. Per 100	SINGLE SORTS. Per 100	11 11							
Gigantea.—Pale rose, large spike\$5 00		10.89							
Robert SteygerDark rose	Czar PeterLight porcelain lilac; grand	and a							
NormaRose pink, large bells	Marie.—Dark blue, tinged purple 4 00								
Amy.—Brilliant crimson carmine	Marie.—Dark blue, tinged purple	1000							
Lord Hartington.—Purplish mauve		A INCOMENTAL OF							
Baroness Von TuyllPure white, fine spike 6 00	DOUBLE SORTS.	and the second							
Grandeur a MerveilleWhite shaded rose, fine	Bonquet Tendre.—Carmine-rose	APR DU							
spike 5 00	Czar NicholasBlush rose, fine spike								
Alba SnperbissimaPure white, fine spike 6 00	FlevoPure white, pale yellow centre, fine truss 7 50	1.00							
Md. Van der HoopPure white, large and fine 8 00	Blocksberg,-Light blue 4.00	14317							
La Pluie D'orCitron yellow, fine spike	La VirginiteCreamy white	E							
Herman.—Apricot vellow	La Virginite.—Creāmy white	Car son							
Assorted named, our selection of varieties from above list, in good proportion of colors,									
Assorted named, our selection of anteries from above fist, in good proportion of colors,									

\$6.00 per 100; \$50.00 per 1,000.

## THE CHINESE SACRED LILY. "Sacred Flower of China,"

#### NARCISSUS ORIENTALIS.

#### Ready for delivery in October.

The "Joss Flower" or "Flower of the Gods," and considered by the Chinese to be an emblem of good luck. This is a variety of the Polyanthus or many-flowered Narcissus, grown in China, where they attain great size and strength; insuring luxuriant growth and remarkable profusion of bloom in a very short period. The bulbs bloom in six or eight weeks after planting, throwing up several flower

stalks thickly studded with bloom; white, with yellow centre; very fragrant, It flowers with perfect certainty, with immense quantities of flowers in bloom for a remarkably long period. One of the greatest curiosities of the entire bulb family, as they are flowered in shallow ornamental bowls containing water and pebbles only, the bulbs being surrounded by pebbles to prevent them from upsetting when in bloom. This is the best selling bulb for the retail florist that there is. Cannot fail to please. No dirt, no trouble, and a constant fund of instruction and interest, as well as very ornamental. It has always been impossible to obtain bulbs of this early; for this reason we have made special arrangements to import an early shipment from our agent in China, who will superintend their shipment.

They are expected promptly Oct. 1, Price, extra fine bulbs, \$9.00 per 100; in original packages as received from China, containing two baskets, 100 bulbs in each, or 200 bulbs in all. for \$17.00; per 1,000, \$80.00.

16.00

#### ANEMONE FULGENS.

#### Ready for delivery in August.

Splendid forcing variety; brilliant searlet, \$1.75 per 100; \$15.00 per 1,000.

#### GLADIOLUS COLVILLI ALBA. "THE BRIDE."

#### Ready for delivery in September.

Now being extensively used for forcing for cut flowers, as they are very beautiful and very easily foreed. For early flowering should be planted in 5 or 6 inch pots, 5 to 7 bulbs in each, and placed in eold frames or plunged out of doors until rooted, as with other bulbs; when growth begins, remove to greenhouse, at temperature of about  $55^{\circ}$ , and, with successive lots, ean be had in bloom constantly. For late flowering, can be planted in cold frames, needing only the protection of sash, as they are nearly hardy. Grown in this way they will bloom in June, giving a most beautiful crop of flowers, very profitable. Price \$1,50per 100; \$12.00 per 1,000.



Gladiolus, "The Bride."

## NARCISSUS.

#### Ready for delivery in September.

Von Sion (Double foreing Daffodil).--Double yellow Trunpet Narcissus. This variety is one of the most useful aud profitable sorts; our stock is the true sort, and our prices will be found very low. We have imported this from different sources and find that few stocks offered will compare in any way with our owu. Those who have been troubled with green "Von Sion" should try our stock which is bright golden yellow and the most desirable also in form of flower. Stars per 100; \$16:00 per 1,000. In 5,000-Lots, \$15.00 per 1,000.

Alba Plena Odorata.—Pure white, vcry double and sweet. Used for forcing. \$1.25 per 100; \$10.00 per 1,000.

Incomparable, Fl. Pl., "Butter and Eggs."— Fulldouble golden yellow flowers with orange neetary—splendid winter flowering variety. \$1.00 per 100; \$9.00 per 1,000.

**Incomparable Stella**.—Single white starshape flowers, with yellow eup; as beautiful and fairy-like as an orehid—one of the most beautiful and easiest forced of all the Nareissus. Florists will find it a very profitable forcing sort. \$1.25 per 100; \$10.00 per 1,000.

Orange Phœnix, "Eggs and Bacon."—Double white, with orange centre. Splendid. §2.75 per 100; §25.00 per 1,000.

**Odorus** (Campernell Jonquil).—Single, yellow. \$1.25 per 100; \$1000 per 1,000. **?.** 

**Poeticus** (Pheasant's Eye).—Pure white, with red cup; used largely for foreing. 60e. per 100; \$500 per 1.000.\_\_\_\_\_\_\_ 44 5 7

**Poeticus Ornatus**, —The improved Poetieus, Pure white, scarlet ring; blooms earlier than Poeticus, and much finer in every way. A magnificent cut flower. \$2.35 per 100; \$20,00 per 1,000.

Trumpet Major (Pseudo).—Single Daffodil or Lent Lily. The best single Golden Trumpet Narcissus for foreing. Yellow imbricated perianth, and large yellow trumpet. \$2.00 per 100; \$15.00 per 1.000.

Polyanthus Narcissus. — Mixed varieties, from a large collection. \$150 per 100; \$1000 per 1,000.

#### PAPER WHITE NARCISSUS. Ready for delivery in August.

Single white; foreed more extensively than any other variety. Sweet seented. \$1.00 per,100; \$8.00 per 1,000. In 5,000-Lots, \$7.00.

#### NEW LARGE-FLOWERED PA-PER WHITE NARCISSUS. grandiflora.

New; larger and better-than the ordinary variety usually forced; blooms in large elusters. and comes earlier into flower; is now used almost exclusively by the best growers. Extra quality bulbs, \$1.50 per 100; \$13.00 per 1,000. In 5,000-Lots \$12.00.



Ready for delivery in September.

#### EARLY DOUBLE TULIPS.

These bloom a little later than the single varieties. The flowers are larger, and being double, last longer in bloom than the single kinds. The single and double varieties, planted in mixed beds together, lengthen the flowering season and make beautiful eombinations: much handsomer, we think, than either planted alone. When desired, we will make mixed assortments of single and double at same pree. Fiuest double mixed, \$1.25per 100; \$10.00 pcr 1,000,

#### EXTRA FINE NAMED DOUBLE TULIPS FOR FORCING OR BEDDING.

La Candeur.—Pure white. \$1.25 per 100; \$10.00 per 1,000.

Rex Rubrorum, — Bright crimson - scarlet. \$2.00 per 100; \$18.00 per 1,000.

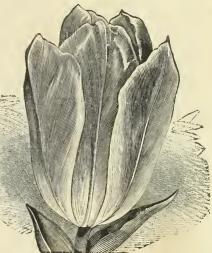
3. 0. Turnesol.-Searlet, yellow edge. \$2.00 per 100; \$18.00 per 1,000.

> **Murillo.**—Rose and white, very large and fine. \$2.75 per 100; \$24.00 per 1,000.

> Yellow Rose.—Bright yellow, \$1.25 per 100; \$10.00 per 1,000,

#### PARROT TULIPS.

Late single Tulips of large size and most peculiar shape, very singular and striking; a great curiosity as well as very beautiful. Finest mixed colors, \$1,40 per 100; \$10,00 per 1,000.



#### EARLY SINGLE TULIPS.

For beauty of form and brilliancy of color these Early Single and Double Tulips cast all other spring flowers into the shade. Nothing can equal, much less excel, their gorgeous appearance in beds, lines, ribbons, or groups in the spring garden, to which they impart as gay and rich an appearance as the finest of summer bedding plants.

Finest Single M1xed, \$1.25 per 100; \$10.00 per 1,000.

#### EXTRA FINE NAMED SINGLE TULIPS IN COLORS, FOR FORCING.

Duc Van Thol. — Intense brilliant scarlet, \$1.25 per 100; \$11.00 per 1,000.

Grand Duc.—(Keizer's Kroon), brilliant scarlet, deeply edged yellow. \$2.50 per 100; \$22.00 per 1,000.

Belle Alliance (Waterloo). - Bright scarlet, large. \$2:00 per 100: \$18:00 per 1,000.

**Vellow Prince.**—Pure yellow. \$2.25 per 100; \$20.00 per 1,000.

La Reine.-Blash white. \$200 per 100; \$1000 per 1,000.

Rose Grisdelin.—Delicate pink. \$2.76 per 100; \$22.00 per 1,000.

**Dachess de Parma.**—Red, bordered yellow. \$1.50 per 100; \$14.00 per 1,000.



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From a photograph of a section of one of our fields of Bermuda Easter Lilies on one of our bulb farms in Bermuda. The huxuriance of the growth can be easily seen; no artificial manures are used by us, and the bulbs in consequence are well ripened, hard, and plump.