THE GARDENERS' CHRONICLE AGRICULTURAL GAZETTE.

Newspaper of Rural Economy and General News.

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SATURDAY, NOVEMBER 25.

(STAMPED EDITION,

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Provide Trees, Ornamental, Prees, and sarroles, Provide Trees, Ornamental, Prees, and sarroles, Provide Trees, Provide Trees,

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A REG E EVER GEEN N.—A quantity of LARGE EVER GEEN N.—A quantity of LARGE EVERGENESS, DECIDOOPS SHELDS, VR. 17, FULEST, and GON. MESTAL THEES, with a general coloridar of Munrary Store of all linds, Soling of Cases, at S. T. Passarris Namery, Park Lans, reducing, N. S. WATED, several Throwsond extra strong ASM, van feel, and designed and restrict and the coloridary of t

J.C. Wereas Advis, Gloucenter.

To Gladiolus Growers.

SUTTON'S PROCED LIST of the hest Series exhibit
this Season is nor ready, and title for bereaded post free
Series & Som, Serial Britis Seet Establishment, Reading.

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Server & Son, Espai Bera Seed Editaminant, comments of the Com

TO NURSERYMEN and UTHERS -10 S.

ON DESERVED and UTHERS -10 S.

CAMBELLAN and AZALERAN, with softer Hispanic for the paper at the paper

formal," Nov. 4, 1865, will form a ourious corol-

NOTEMBER 25, 1865.]

lary to the above observations.

"It is stated that in France cases have occurred in which incoulation with Oldium Tuckeri, or the Faggas which causes the Vine disease, has proved fund to human beings. Wounds accidentally made with the instrument used for cutting off made with the instrument used for outling off the diseased Vine shoots have presented, soorwing on Dr. COLLIN (Medical Inspector of the Mineral Waters of St. Honoré, Nièrre) marked evidence of poisening. In some cases the persons thus wounded have died in from 20 to 25 days, ctwithstanding the most energetic treatmen Messy DESILETES and BOUCHTY, of Vitrany, have also concluded, from their experience, that distorious effects are produced by the Oidium, but they seem rather disposed to establish a coincidescribetween the epidemic development of the Office and a greater frequency of certain forms of inflammation of the musous membranes. The subject has been submitted to the consideration of the Academy of Medicine of Paris (Quarterly Journal of Scionce)." M. J. B.

WE have from time to time noticed the exertimost rouslid neighbourhoods of London. The follower og extract from the Pall Mall Gasette expresses our on feelings on this subject so well, that we reproduce sitions further comment:-"The Rev. S. H. Parkes is without further comments—"The Key, S. H. PARKES is a sessible man as well as a benevolent one, and that is saying a good deal. He has been distributed the fower plants in the Parks, which the winter would have killed, among the London poor, with the permission of Mr. WILLIAM COWPER. If he still, during the winter and when the spring comes ascertain what has been the fate of the 20,000 plants thus given away, he will gratify a by no means smortinest curiosity. And if he finds that even a expertinent curiosity. And if he finds that even a Sweexisting accompanions of a poor mark bodging, as will graftly not only himself, but rationally as will graftly not only himself, but rationally have been as small thing to get up a fundous for Webers and Petagonities among the hard working and ignorant poor. Our grandfathers would have also also been also as the proposed of the petagonities among the hard working and ignorant poor. Our grandfathers would have maked to demonsted the whole safiir as tending to eliminately and perhaps to republicanism. In those with the perhaps to republicanism. In these was not the perhaps to republicanism. In these was not perhaps to republicanism. In these was not perhaps to republicanism. a love for music, painting, or poetry; and if an old selfier or sailor took to gardening, it was merely forgiven him as a hobby. We are wiser now, at any rate to some extent. We are learning that the cultivarate to some extent. We are learning that the cultiva-tion of refining pleasures tends directly to the drugthening the character of men and women of all tends directly to the cames; and that the daily tending a few pots of fewers brightens the hours of the poor and weary with a ray, however dim and feeble, of something like that why new without which we feel that or own labours with most without which we feel that or own labours work to be scarcely endurable. In Mr. Parkes account of the gifts we are glad to find that about 3000 plants went to London workhouses, and sarry 1000 to the hospitals. People are rapidly cossing to account the state of the scarce of th understand that amusements are an important ment in the cure of disease.

- From a correspondence in the Revue Horticole we learn that a similar diversity of opinion exists as to the MERITS of IRESINE HERBETH in France, as prevails this country. M. HERINCQ gives it as his opinion that e plant succeeds best in the shade, while M. BEUANT'S experience leads him to the conclusion that full expo the to the sun and a plentiful supply of water is best suited to the plant. Have any of our correspondents actived that the leaves lose their red colour almost extrely when dried for the herbarium? It has been

We have the most lively satisfaction in an mucing the arrival at Kew of ripe SEEDS of CINCHON. Scientis (Condamines) from Ceylon, where they have been ripeoed under the festering care of the able director of the Peradenia Botanic Garden, Dr. THWAITES. success of the Ferndenia Bolamic Garden, Dr. Thwatzas.

Dutes recold, from the sume source have been scot to descend and descendent of the sume source have been seen to descend and, Manritium, Senth Africa, Jamaics, and Finishida, to that we need no longer be under approximate that the supply of quinine will be exhausted and to the ignorance and reckleamess of some seed to the ligorance and reckleamess of some partial of the sum of the scods from other than native plants

"One of the most introduct and interesting plays, beld annually in Birmingham during the thicknown was, it is Gusar Farry Stow at the was Hall. This exhibition will open to the public on different plays and continue until the following and the control of the control of the control party night. Liberal prizes are often to the different plays and the control of the control will be control of the vision of the Show and the the Charleson Harva as well as mely therefore and continue until the finite series of the series of the

county in which they were grown, must be plainly written and placed on each dust of fruit." Good prizes are also offered for Chrysanthemams.

- Mus. PINCE'S BLACK MUSICAT GRAPH, of which — Milk. Frieri's Bacex Wenner Gurary of which mapple, has home challegarly forecasted to as by mapple and the challegarly forecasted to as to the committee of the frest, qualities small continuous and strengly to the entirely. The shall recommend it strengly to the entirely. The full meline stay, one perpituh hade, with most foot-sities, tablical this, then find, and the mostly off-riffered as South Kennington. The flavour is expen-table, the continuous of pool rest preserve it will be expected as South Kennington. The flavour is expe-table that the continuous of pool rest preserve it will be considered to the continuous of the continuous of the way with the meaning of foreign early Manual, way with the meaning of foreign early Manual, if dish being fromorable to its segars. The rest is now the functivy of the green chotalalls, and the framese or this flash bring favourable to its keeping. The fruit least from February up to Auril. We understand it has proved every prolific as a pot Vine, a plast with a single red, in a 12-inch pot, having repeated the amelies of high weight sock. Every here yet, to only to the rejourn of the pollun-sion. Every here is a superior of the pollung of the pollung

- Can any of our correspondents throw any light upon a fibrous material introduced recently and comin into extensive use as a substitute for Caba bast, unde the name of "Japan Flax?" A sample forwards A sample forwarded the name of "Japan Flax;" A sample forwarded by a correspondent has great resemblance to the fibre of Phormium senax (New Zealand Flax). Neither the plant producing the fibre nor the country whence it is ties at the Kew Museum.

New Plants.

Tau following description of a magnificent new specie of Cycadeons plant, from tropcal Eastern Australia, has been forwarded to me by its discoverer Mr. Walter Hill, the Director of the Brisbane Botanic Gardens. A living plant has been received at the Royal Gardens Kew, also sent by Mr. Hill, J. D. Hooker, Director.

321. CATAKIDOSAMIA, Hill. Horse, Mill. Stem sometimes attaining a height of 60 feet and from 9 inches to a feet in diameter. Ractio first with a recomment, central nerve above, recorded beneath slightly

as took is within.

The come arises unity/ from its other of the crew process of the control of the crew process with a sating enemge play. Most count both the same process with a control of the crew process of the crew p

which is rounded beneath and flat above, not anothey and prominently 4 sangled as in that species a goal flashly in the fruit, the cut in the present species being out more than one-third the size of that of C. Meckeyni. The plant above described is decisated to the Hon-Louis Hope, of Chreshand, Quessiland, on second-of bis solver and generous percenses of Horikoulters, Agriculture, and Botson in this solomy.

DAINEALL IN OCTORER.

THE quantity of rain which fell in the month of October this year being unusually large, it has been thought that the following Table, which exhibits the in every corresponding month,

take an interest in such matters.							
Year.	Inc.	Tear.	Inc.	Your.	Int.	Year.	Ins.
1835 1827 1828 1829 1830 1831 1831 1831 1833	5,81 8.00	1895 1897 1898 1899 1846 1841 1842 1843 1844 1844	\$,62 9,30 9,36 9,28 1,35 4,61 1,71 4,10 4,13 1,39	1845 1847 1848 1849 1840 1851 1851 1853 1853 1853	5.54 1.73 2.93 2.18 1.55 2.01 8.87 8.78 1.61 6.15	1856 1857 1858 1859 1860 1861 1842 1848 1854 1865	240 4.01 1.36 2.53 1.60 1.04 8.00 1.56 1.42 6.25

It will thus be seen that last October was the wettest It will thus be seen that instructions was the wetter during the 40 years Indicated, the amount being no less than 0.25 inches. The October sext to this in point of wetness occurred in 1885, the amount then being 0.15 inches. The driest October during the period was that of 1834, when only 0.45, or less than half an inch., fell.

The annual quantity which falls at Chiewick on

November and December, will be in excess of the amount for the year. There being an arrear as regards the fall of rain at the commonorment of the present year, some of our readers will doubtless be anxious to know how the

There must, therefore, be a fall of 6 inches extra ofore the average amount is made up; and until this is the case, the springs will not rise to their wor

Yel. There is an old well in the garden of the Roy plosed in, and it serves as a gauge for measuring the level of the springs, or the height to which the watery atraum rises in the gravelly subsoil. It did not rises much during the heavy fall in October, but aboves more now when the water has had some time to collect in the gathering-ground and percolate through the soil. It should be observed when the rain gauge indi-

DOUBLE ROOFS.

As the discussion upon this subject is new taking a the immediate neighbourhood of that city with even in the immediate neighbourhood of that city with whom they find little favour, although they have had long-caperience of them. Among the latter may be named M. Garett at Month, the very intelligent partener of M. Borsig, who when he reads this, will, I have no doubt, furnish his own opision of them. There can be no doubt that double roots originated

There can be no doubt that double roofs originated, in Germany, perhaps at Bertin, as the Palin-house and appearance of great age; and with a temperature 20° below zero for a long period in winter, one can make the forms glass boush bering a doubt round of the forms glass boush bering a found boundary of the forms glass glas parison can, however, be used between the climate of England and that of Berlin; isdeed, the summer at Regiand and that of heren; muses, the latter place is such that many of the Palma collinated there would be better, i inagine, uncovered to the assum than under glass. Indeed, I would Consider pages in that that langer in a count of the coun tage, but the upper roof should be capable of removal in summer. Even under existing circumstances, how-ever, the collections of fine-tollaged plants which I may erliu appeared to be in excellent health,

as Berin appeared to be in excettent maith.

The only example of double-glazing we have as yet to look to in this country is that at Bockfield, and upon referring to notes taken lest season, I find that the principal plants in that house were Tres and other Feres, which although in robust health might oven be kept which actions in such summers as the past. We have, therefore, at present no positive proof that double roofs can be applied advantageously to horticultural roofs can be applied advantageously to horizontareal acceptance and the second the acceptance of the control of the control that gind to account the actra exposes that they would incur. Sook scoke over general collections of wisters and accultance to the control of the control of the control of the control tendency to draw them, up, and an absence of light would asso in all probability prevent that amount of colour from being instead into the flower which we generally get under a single roof.

la Barlin most of the plants used for winter decora

tion are what are termed foliage plants, each as Dracenna, &c., which, doubtless, from the construction Dracemas, &c., which, doublies, from the construction of the house and the best readered necessary there, have been found the most estable for that climate. With us the matter is very different. While therefore double roofs may be necessary there, they may not possess the same advantages in England. J. F.

MESSES, PATERSON'S POTATOS.

WE have on several occasions alluded to the efforts for the improvement of the Potato, made by Messra. Paterson & Son, of Dundee, and we have now to state that these afforts have been acknowledged by the presentation to shom of a silver claret jug and opergue at a public dimer held at the Royal Hotel, Dundee, on the 10th inst, "in consideration of the great amount of