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Established, 1854

Incorporated, 1902

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J. Franklin Meehan, *President*  
S. Mendelson Meehan, *Vice-President*  
Thomas B. Meehan, *Sec. & Treas.*

AUTUMN, 1907

Price List

**American Tree**  
**AND**  
**Shrub Seeds**

**THOMAS MEEHAN & SONS, Inc.**

**Germantown, Philadelphia, U. S. A.**

**A**S we collect but few more seeds than our usual sales warrant, those expecting to require large quantities for forestry or other purposes are solicited to write us early, that we may arrange for collecting them, but every attention will be given to orders that may reach us later.

We do our best to send out sound and perfect seeds, but in the case of *Carya*, *Quercus* and *Castanea*, some seeds are occasionally wormy, a defect that cannot be detected until the worm eats its way out, often after the seeds leave our hands. There are other seeds, *Liriodendron* and *Acer Saccharinum* for instance, that never perfect all their seeds, and imperfect ones cannot be separated.

Being close to the ports of Philadelphia and New York, we can dispatch shipments quickly and at small cost to all parts of the world.

Small parcels can be sent by sample post or parcel post, the cost of postage being added. Sometimes in the case of choice seeds it is necessary to expend much time and care in the packing of parcels by mail requiring a small charge in addition to postage, but when necessary it would be no more than 5c a parcel. In ordinary freight shipments the cost of bags and boxes is borne by the purchaser.

Not less than one-quarter bushel will be furnished at bushel rates, or one-quarter pound at pound rates. Half ounces of any of the seeds may be obtained when the price per ounce is not quoted at less than twenty cents. No packet put up for less than ten cents.



Handwritten notes and scribbles at the bottom of the page, including numbers like 18, 20, 36, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80, 85, 90, 95, 100.

Um per Kilo und Mark zu rechnen ist zu beachten, dass das Verhaeltniss zwischen Pfund und Kilo ungefaehr das gleiche ist wie zwischen Einem Dollar und Neun Mark. Zum Beispiel: *Abies grandis* a \$3.00 per Pfund, wird nicht mehr als 27 M per Kilo kosten. *Acer Negundo* a \$0.50 per Pfund, kostet ungefaehr 4 M 50 Pf. per Kilo.

In order to calculate the price by Marks and Kilos one must simply remember that the relation between one pound and one kilo is in general the same as between 1 dollar and 9 marks. For example, *Abies grandis* at \$3.00 per lb. will not cost more than 27 M. per kilo. *Acer Negundo* at \$0.50 per lb. will cost about 4 marks 50 pf. per kilo.

Our terms are cash, and all accounts not settled before will be drawn on in two months from date of shipment.

Payments should be made either by Post Office Money Order, or by Draft on a Philadelphia or New York banker, and not by checks on home bankers.

## American Tree and Shrub Seeds

NOTICE.—While we exercise great care to procure the very best seeds, they are sold without any warranty, expressed or implied, and without any responsibility in respect to the growth of the seeds, or of any percentage of growth, there being too many causes, known and unknown, which prevent good seeds from germinating. Orders are accepted and shipped on these terms. Samples will always be furnished when applied for. Should any cause for complaint appear on receipt of a shipment, customers will kindly notify us within seven days of the same, otherwise it is understood the seeds are accepted.

CONDITIONS.—All offers and acceptances of orders are subject to our receiving the full quantity for which we have placed orders with our growers and collectors. Failing to get these amounts, we reserve the right to reduce proportionately all orders that have been booked.

### OUR REPUTATION

Our firm has been in the seed and nursery business for over 50 years and has correspondence all over the world. We still have customers buying from us whose names were among the first on our books. Having a nursery of 300 acres, we can make use of what seeds are unsold, enabling us to have a fresh supply every season.

When 25 pounds or more of any one kind are ordered, we will make a reduction in price.

### AMERICAN TREE AND SHRUB SEEDS

		Per lb.	Per oz.			Per lb.	Per oz.
<i>Abies</i> ( <i>Picea</i> )	<i>amabilis</i> ,	4 00	40	<i>Acer</i>	<i>macrophyllum</i> ,	1 00	15
"	"			"	<i>Negundo</i> ,	1 00	15
"	<i>Arizonica</i> ,	10 00	1 00	"	<i>nigrum</i> ,	1 00	15
"	"			"	<i>rubrum</i> ,	2 00	20
"	<i>balsamea</i> ,	1 50	20	"	<i>saccharinum</i> ,	1 00	15
"	<i>concolor</i> ,			"	<i>spicatum</i> ,	1 75	15
"	California	2 50	25	"	<i>striatum</i> ,	1 75	15
"	<i>concolor</i> ,			<i>Agave</i>	<i>Utahense</i>		1 50
"	Colorado,	2 50	25	<i>Alnus</i>	<i>serrulata</i> ,	1 25	15
"	"			<i>Amelanchier</i>	<i>Canadensis</i> ,		
"	<i>Fraseri</i> ,	3 50	35		berries,	1 75	15
"	"			<i>Amorpha</i>	<i>canescens</i> ,	2 00	20
"	<i>grandis</i> ,	3 00	30	"	<i>fruticosa</i> ,	1 50	15
"	"			<i>Ampelopsis</i>	<i>Virginica</i> , berries,	1 25	15
"	<i>magnifica</i> ,	4 50	50	<i>Andromeda</i>	<i>axillaris</i> (clean),	6 00	60
"	<i>nobilis</i> ,	3 50	40				
"	"						
"	<i>sub-alpina</i> ,	4 50	50				
<i>Acer</i>	<i>circinatum</i> ,	2 00	20				
"	<i>dasy carpum</i> ,	1 00	15				
"	<i>glabrum</i> ,	2 00	20				

## AMERICAN TREE AND SHRUB SEEDS.---Continued

	Per lb.	Per oz.		Per lb.	Per oz.
Andromeda ligustrina (clean),	6 00	60	Cornus alternifolia,	1 25	20
“ calyculata (clean)	6 00	60	“ circinata,	1 50	15
“ Mariana (clean),	6 00	60	“ florida,	1 00	15
“ racemosa (clean),	6 00	60	“ Nuttalli,	1 50	20
“ speciosa (clean),	6 00	60	“ paniculata,	1 25	15
Anona triloba,	1 00	15	“ sericea,	1 00	15
Aralia spinosa,	5 00	30	Corylus Americana,	75	10
Arbutus Menziesii,	2 00	25	“ rostrata,	1 00	10
Arctostaphylos glauca,	1 50	15	Crataegus coccinea, berries,	75	10
“ pungens,	1 50	15	“ cordata, berries,	1 00	10
“ tomentosa,	2 50	20	“ Crus-galli, berries,	1 00	10
Ascyrum Crux-Andraea,		1 00	Cupressus Arizonica,	4 50	50
“ Stans,		1 00	“ Goveniana,	3 25	30
Azalea arborescens,		1 00	“ Guadalupensis,	3 25	35
“ nudiflora,		1 00	“ Lawsoniana,	3 75	35
“ viscosa,		1 00	“ McNabiana,	2 75	25
“ calendulacea,		1 00	“ macrocarpa,	1 60	20
Baccharis halimifolia,	5 00	40	“ thyoides,	3 50	30
Berberis Fremonti,	5 00	50	Cyrilla racemiflora,	1 50	25
Betula excelsa,	1 75	20	Diospyros Virginiana,	1 00	15
“ lenta,	2 25	20	Dirca palustris,		30
“ papyracea,	2 00	20	Euonymus atropurpureus,	1 75	20
“ populifolia,	1 50	15	“ Americanus,	1 75	20
“ rubra,	2 50	25	Fagus Americana,	1 00	15
Bignonia radicans,	1 50	20	Fraxinus Americana,	1 00	15
“ capreolata,	4 00	75	“ Oregana,	2 00	20
Brahea edulis,	3 00	35	“ pubescens,	1 00	15
“ filamentosa,	1 25	20	“ quadrangulata,	1 50	15
“ glauca,	3 00	35	“ sambucifolia	1 50	15
“ robusta,	2 50	25	“ Texana,	2 50	25
Callicarpa Americana,	1 00	15	“ viridis,	1 00	15
Calycanthus floridus laevigatus,	1 25	15	Fremontia Californica,		1 00
“ occidentalis,	2 50	25	Garrya elliptica,		1 00
Carpinus Americana,	1 00	15	Gaultheria procumbens, berries,	2 00	25
	Per bushel		Gaylussacia resinosa,	1 50	15
Carya alba,	\$4 00	25	Gleditschia triacanthos,	75	10
“ amara,	3 25	25	Gymnocladus Canadensis,	75	10
“ olivaeformis,	10 00	40	Halesia tetraptera,	1 25	15
“ porcina,	3 25	25	“ diptera,	1 50	15
“ sulcata,	3 75	25	Hamamelis Virginica,	1 75	20
“ tomentosa,	3 25	25	Hydrangea arborescens,	2 00	20
Cassia Marilandica,	1 00	15	Hypericum densiflorum,		75
Catalpa bignonioides,	1 50	15	“ prolificum,		50
“ speciosa,	2 25	30	Ilex opaca,	75	10
Ceanothus Americanus,	1 50	20	Itea Virginica,	2 50	20
“ thyrsoiflorus (clean),		75		Per bushel	
“ integerrimus (clean),		75	Juglans cinerea,	\$2 75	15
Celastrus scandens,	1 25	15	“ nigra,	2 75	15
Celtis occidentalis,	1 25	15	Juniperus Bermudiana,	2 00	20
“ reticulata,	2 00	20	“ Californica,	2 00	20
Cephalanthus occidentalis,	1 00	15	“ communis,	1 15	15
Cerasus Caroliniana,	1 00	15	“ monosperma	1 75	20
“ serotina,	1 00	15	“ occidentalis,	1 50	15
“ Virginiana,	1 50	15	“ pachyphlaea,	2 00	20
Cercis Canadensis,	1 75	20	“ prostrata,	1 00	10
Chilopsis linearis,	2 50	25	“ sabinoides,	2 25	25
Chionanthus Virginica,	1 15	15	“ scopulorum,	2 00	25
Cladrastis tinctoria,	3 50	35	“ Utahense,	1 50	20
Clematis Virginiana,	2 00	30	“ Virginiana,	1 00	15
Clethra alnifolia,	3 00	30	“ argentea,	1 50	15

## AMERICAN TREE AND SHRUB SEEDS.---Continued

	Per lb.	Per. oz.		Per lb.	Per oz.
Kalmia angustifolia,	8 00	75	Pinus Sabiniana,	1 75	25
"    latifolia,	8 00	75	"    Strobus,	2 65	30
Lindera Benzoin,	1 00	15	"    taeda,	3 50	30
Libocedrus decurrens,	3 50	30	"    Torreyana,	2 75	30
Liquidambar styraciflua,	3 00	30	"    tuberculata,	4 50	40
Liriodendron tulipifera,	1 00	15	Platanus occidentalis,	1 00	15
Maclura aurantiaca,	1 00	15	Prinos glaber,	1 00	15
Magnolia acuminata,	1 50	20	"    verticillatus,	1 00	15
"    Fraseri,		50	Prosopis juliflora, pods,	1 35	15
"    glauca,	1 75	20	"    pubescens, pods,	1 75	20
"    grandiflora,	1 75	20	Prunus Americana,	1 00	15
"    macrophylla,	2 00	25	"    maritima,	1 50	15
"    tripetala,	1 75	20	Pseudotsuga (Abies),		
Melia Azederach,	1 00	15	"    Douglasii,	2 50	30
Menispermum Canadense,	1 50	20	"    "    (Douglasii),	3 25	30
Myrica cerifera,	1 25	15	Ptelea trifoliata,	1 25	15
"    Californica,	2 50	25	Pyrus Americana, berries,	1 25	15
Nuttallia cerasiformis,	3 00	35	"    arbutifolia, berries,	2 00	20
Nyssa aquatica,	1 50	15			
"    multiflora,	1 00	15	Per Bushel		
"    uniflora,	1 50	15	Quercus alba,	5 00	30
Oreodaphne Californica,	1 25	15	"    aquatica,	7 00	50
Ostrya Virginica,	2 00	20	"    Banisteri,	5 50	40
Oxydendrum arboreum,	6 00	60	"    bicolor,	5 00	30
Parkinsonia aculeata,	3 50	35	"    Catesbaei,	7 00	50
Passiflora incarnata,	2 75	20	"    chrysolèpis,		1 00
"    lutea,		1 00	"    cinerea,	8 00	50
Photinia arbutifolia,	1 50	15	"    coccinea,	6 00	40
Picea (Abies) alba,	3 50	40	"    falcata,	7 00	50
"    "    Engelmanni,	4 25	50	"    Garryana,		1 00
"    "    Hookeriana			"    imbricaria,		50
(Williamsoni)	7 00	75	"    laurifolia,	7 00	1 00
"    "    Mertensiana,	7 00	70	"    lyrata,	7 00	50
"    "    nigra,	3 50	30	"    nigra,	6 00	50
"    "    pungens (Col-			"    macrocarpa,	4 50	30
orado Blue)	3 50	35	"    obtusiloba,	6 50	50
"    "    rubra,	4 50	40	"    palustris,	8 00	50
"    "    Sitchensis			"    Phellos,	8 00	1 00
(Menziesii),	3 50	30	"    Prinus,	5 50	30
Pinus aristata,	3 50	35	"    rubra,	4 00	30
"    Banksiana,	4 25	50	"    Texana,	8 00	50
"    cembroides,	4 50	50	"    tinctoria,	6 00	40
"    contorta,	6 75	65	"    Wislizeni,		1 00
"    Coulteri,	3 25	40	Rhamnus Caroliniana,	1 50	15
"    edulis,	3 00	30	"    Purschiana,	3 00	30
"    flexilis,	3 25	30	Rhododendron catawbiense,		1 00
"    inops,	4 00	50	"    maximum,	5 00	50
"    insignis,	2 75	30	"    punctatum,		1 00
"    Jeffreyi,	3 50	40	Rhus aromatica,	2 50	25
"    Lambertiana,	2 50	30	"    copallina,	1 50	15
"    mitis,	3 50	35	"    glabra,	1 50	20
"    monophylla,	3 50	30	"    radicans,	2 00	20
"    monticola,	4 75	50	"    toxicodendron,	2 00	20
"    Murrayana,	6 00	75	"    typhina,	1 50	20
"    muricata,	4 25	50	"    venenata,	2 00	20
"    palustris,	3 25	35	Ribes sanguineum,		50
"    Parryana,	4 50	40	Robinia pseud-acacia,	60	15
"    ponderosa,	2 25	25	Rosa Carolina, pods,	1 00	15
"    "    (from Colorado)	2 25	25	"    setigera, pods,	1 00	15
"    resinosa,	7 50	75	Sabal Adansoni,	1 25	15
"    rigida,	2 75	30	"    Palmetto,	1 25	15

## AMERICAN TREE AND SHRUB SEEDS.---Continued

	Per lb.	Per oz.		Per lb.	Per oz.
Sabal serrulata,	1 25	15	Vaccinium arboreum, berries,	1 50	20
Sambucus Canadensis,	1 50	25	“ corymbosum, berries	2 00	20
“ pubens,		50	“ macrocarpon		
“ racemosa,		50	“ (clean seed),		2 50
Sassafras officinale,	1 25	15	“ Pennsylvanicum,		
Sapindus marginatus,	1 50	25	“ berries,	1 50	15
Sequoia gigantea,	6 50	60	“ staminium, berries,	1 50	15
“ sempervirens,	3 50	40	“ vacillans, berries,	1 50	15
Smilax glauca,	1 50	20	Viburnum acerifolium,	1 00	15
“ hispida,	1 50	20	“ cassinoides,	1 50	20
“ laurifolia,	1 50	20	“ dentatum,	1 00	15
“ rotundifolia,	1 50	20	“ lantanoides,	1 50	20
“ tamnoides,	1 50	20	“ Lentago,	1 50	15
“ Walteri,	1 50	20	“ nudum,	1 50	15
Spiraea ariaefolia,		50	“ prunifolium,	1 50	15
“ opulifolia (Neillia),		50	Vitis aestivalis,	1 00	20
“ salicifolia,		75	“ Californica,	2 00	25
“ tomentosa,		50	“ cordifolia,	1 00	25
Staphylea trifolia,	2 00	20	“ labrusca,	1 00	25
Smythoricarpus vulgaris,		50	“ riparia,	1 00	20
Taxodium distichum,	1 25	15	“ rotundifolia,	2 25	25
Taxus brevifolia,		1 00	Wistaria frutescens,	1 50	15
Thuja gigantea,	4 00	40	“ magnifica,	2 00	25
“ occidentalis,	2 50	25	“ sinensis,	3 00	35
Tilia Americana,	1 25	20	Yucca angustifolia,	2 75	25
Torreya Californica,	1 75	15	“ baccata,		1 00
Tsuga (Abies) Caroliniana,	6 00	75	“ brevifolia,		1 00
“ “ Canadensis,	4 50	40	“ filamentosa,	2 50	35
“ “ Mertensiana,	7 00	70	“ radiosa,	3 50	35
Ulmus Americana,	1 25	15	“ Whipplei,		1 00
“ fulva,		20	Zanthoxylon fraxinaefolium,	2 00	15
“ crassifolia,	2 50	30			

## Seeds from Japan

	Per lb.	Per oz.		Per lb.	Per oz.
Abies brachyphylla,	3 50	35	Picea ajanensis,	5 00	50
“ firma,	2 00	20	“ polita	5 00	50
“ Veitchii,	4 00	40	Pinus densiflora,	2 50	25
Acer Ginnale,	2 00	25	“ Koraiensis,	3 00	30
Ampelopsis Veitchii,	1 00	15	“ Massoniana	3 50	35
Berberis Thunbergii,	2 50	25	“ Thunbergii,	2 50	25
Cephalotaxus Fortunei	2 00	25	Podocarpus Chinensis,	2 00	20
Citrus trifoliata,	1 75	20	Retinispora pisiifera	3 00	30
Clematis paniculata,	2 50	25	“ obtusa	3 00	30
Cryptomeria Japonica	1 75	20	Rhus succedanea,	2 50	25
Elaeagnus longipes,	1 50	15	Sciadopitys verticillata,	4 00	50
Larix leptolepis,	3 00	30	Sophora Japonica,	1 00	15
Picea Alcoquiiana,	5 00	50	Tsuga Sieboldi,	5 00	50

## Palm Seeds

	Per 100 Seeds	Per 1000		Per 100 Seeds	Per 1000
Areca glandiformis	1 00	6 00	Cocos schizophyllum,	1 50	6 00
Caryota mitis	1 00	5 00	Elaeis Guineensis	1 25	
“ urens	1 00	5 00	Euterpe edulis	1 25	7 00
Cocos plumosa	1 00	5 00	Geonoma gracilis	1 50	

PALM SEEDS.---Continued

	Per 100 Seeds	Per 1000		Per 100 Seeds	Per 1000
Licuala spinosa	1 00	6 00	Stevensonia grandifolia	1 50	
Livistona Chinensis	50	2 00	Sabal Blackburiana	75	3 00
Oreodoxa regia	1 00	5 00	"    glaucescens	75	4 00
"    oleracea	1 00	5 00	"    mauritiiforme	1 00	5 00
Pandanus utilis	1 00	6 00	Thrinax argentea	1 00	5 00
Phoenix rupicola	75	4 00	"    barbadense	75	4 00
Pritchardia pacifera	1 50		"    excelsa	1 00	5 00
Ptychosperma micrantha	1 25	7 00	"    radiata	75	4 00

The following extract from the New York Tribune, of September, 1893, written by Mr. George Nicholson, the then curator of the Royal Gardens, Kew, London, will interest those who are not yet acquainted with us and the facts relating to the founder of our firm:

"One of the most interesting days I spent in America was in Germantown, where I visited Mr. Thomas Meehan, the Nestor among American tree lovers and planters. I was particularly glad to make Mr. Meehan's acquaintance, because fifty years ago he was a gardener in Kew, where he laid the foundation of that extensive knowledge which has enabled him to build up one of the most important nurseries in America. Here I found a larger number of American trees and shrubs than can be found in any other nursery in the world, and it is through Mr. Meehan's efforts, I am told, that American trees are now so much more largely cultivated in their native land than they were a quarter of a century ago. In this nursery may be found seedlings of American oaks, elms, hickories, dogwoods and maples by tens of thousands, and here is the only place, I believe, where many of the rarer trees and shrubs can be had in large quantities. Here, too, I saw remarkable examples of many rare trees, such as the broad-leaved maple of Oregon, the Cedrela from Northern China, the Hovenia dulcis of Japan, a curious tree with thick fleshy fruit stems, which are eaten by the Japanese. Mr. Meehan has done the people good service in securing several small parks, including the site of the famous Bartram Garden, which was the first botanical garden in the New World. He has been instrumental in adding eighteen small parks in Philadelphia."

Our long experience in the seed business, in connection with our botanical knowledge, enables us to avoid the error of sending one species for another, such as our customers tell us is their experience at times with seeds purchased elsewhere. We can distinguish the various species of Quercus, Fraxinus, Pinus, etc., by the seed alone, and our customers may, therefore, rely on getting all species true to name.

# Thomas Meehan & Sons, Inc.

GERMANTOWN, PHILADELPHIA, U. S. A.