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BETZ TREE SUPPLEMENT

300 Million Trees. Walnuts, Hickory Nuts, Butter Nuts and Other Tree Seed Shipped From This Office and Planted By 900,000 Pupils, Scouts and Others Since 1928.

BY FRANK S. BETZ (Fall 1934 and 1935) BETZ BUILDING, HAMMOND, INDIANA

FREE--10,000 SEEDS GATHERED FROM THE BLUEST OF BLUE SPRUCE GROWN ON THE MOUNTAINS OF COLORADO FROM THE DONATION MADE BY THE WELL KNOWN BIRDSEY MINING ENGINEER & LOCATING CORP., CREEDE, COLORADO, WHICH WILL PRODUCE A LARGE PER CENT OF KOSTER BLUES, SENT WITH EACH TREE ORDER OF \$10 OR OVER FROM THIS BULLETIN. 5,000 SEED WITH ORDERS OF \$5.00 OR OVER.

America's Leading Evergreen Trees For Pupils, Scouts, 4H Clubs, Parks, Cemeteries, Institutions, Highways, Lumber, Preventing Soil Erosion, Etc.

NO LIVE BUSINESS OR PROFESSIONAL MAN SHOULD TURN DOWN A PROPOSITION COSTING SO LITTLE THAT WILL PLACE THOUSANDS OF SIGNBOARDS ON THE LAWNS OF HIS NEIGHBORS AND FRIENDS FOR A FRACTION OF A CENT EACH WHICH WILL BE REFERRED TO EVERY DAY FOR YEARS.

	500	1000		500	1000
	Trees	Trees		Trees	Trees
ARBOR VITAE, China 10-12"	\$8.00	\$15.00	SPRUCE	6.50	12.00
" " " 12-15"	10.50	20.00	" " 4 year	5.50	10.00
" " " 15-18"	12.75	25.00	PINE, American Red 3 year	5.50	10.00
SPRUCE, Colo Blue, 3 year	\$5.50	\$10.00	" Japanese Red 3 year	5.50	10.00
" " " 4 year	7.50	12.50	" Norway 3 year	5.50	10.00
" " " 5 year	15.50	30.00	FIR, Douglas 3 year	5.50	10.00
" Norway, 3 year	5.00	9.50	" " 4 year	8.50	16.00
" " 4 year	5.50	10.00	LARCH, European to 12 inch	5.50	10.00
" Red 5 year	7.00	13.50	" Japanese to 12 inch	5.50	10.00
" White 3 year	5.00	9.50	Many trees listed above in 5 years will sell from \$1 to \$5 each.		

As the Government is buying millions of trees from nurseries and millions died last summer during the drouth and so few were planted since 1929 and with labor and packing material in sections, practically doubled, WHAT AN OPPORTUNITY FOR A BUSINESS MAN TO INVEST A FEW DOLLARS FOR TREES TO BE PLANTED IN HIS PARK WHICH WILL BE A MONUMENT THAT WILL BE TALKED ABOUT EVERY DAY FOR GENERATIONS AND BE WORTH SO MUCH TO THE CHILDREN.

THE 10,000 SEED FROM THE BLUEST OF BLUE TREES IN COLORADO SENT FREE WITH EACH \$10 ORDER OR OVER WILL PRODUCE THOUSANDS OF BEAUTIFUL TREES, MANY OF WHICH WILL BE KOSTER BLUE.

SHIPPERS CANNOT ACCEPT ANY ORDER FOR LESS THAN \$2.50 AT THE PRICES BELOW, WHICH ARE LESS THAN ONE-QUARTER OF WHAT THEY WERE FIVE YEARS AGO.

	10	25	100		10	25	100
	Trees	Trees	Trees		Trees	Trees	Trees
Arbor Vitae, Amer. 10-12"	\$.60	\$1.00	\$2.00	Juniper			
" " " 12-15"	.75	1.25	2.50	" Pfitzer, 6-8"	1.50	3.00	10.00
" " " 15-30"	1.50	3.25	12.00	" " 6-8" heavy	2.00	4.00	12.00
" " China 10-12"	.75	1.25	3.75	Larch, European to 12"	.75	1.00	2.00
" " " 12-15"	1.00	1.50	4.50	" Japanese to 12"	.75	1.00	2.00
" " " 15-18"	1.25	2.00	6.00	Pine, Amer. Red 3 yr.	.75	1.25	2.00
" " Pyramidal, 6-8"	1.25	2.50	7.50	" Austrian 4 yr.	.60	1.00	2.00
" " " 6-8" heavy	1.50	3.00	9.00	" Jap. Red 3 yr.	.75	1.00	1.75
Cedar, American 12-15"	.75	1.25	2.50	" Mugho 5 yr.	.75	1.25	2.50
" " 15-30"	1.50	3.25	12.00	" Norway, 5-10"	.75	1.00	2.00
Fir, Balsam, 4 yr.	.50	.75	1.50	" Ponderosa, 5 yr.	.75	1.25	2.50
" Douglas, to 10"	.60	1.00	2.00	" Scotch to 8"	.60	1.00	2.00
" " to 15"	.75	1.25	2.50	" Yellow, 12-24"	.75	1.25	3.00
Hemlock, Can., to 12"	1.00	1.75	3.50	Spruce, Black Hill, 5 yr.	1.00	2.25	4.50
Juniper, China 8-10"	2.25	4.50	14.00	" Colo Blue 3 yr.	.75	1.25	2.50
" " 8-10" heavy	2.50	5.00	16.50	" " 4 yr.	1.00	1.75	3.50
" English, 10-12"	2.50	5.00	15.00	" " 5 yr.	1.25	2.50	4.50
" Irish, 6-8"	1.50	3.00	8.50	" Norway, 3 yr.	.60	1.00	2.00
" " 8-10"	1.75	3.25	10.00	" " 4 yr.	.75	1.25	2.25
" " 10-12"	2.00	4.00	12.00	" Red, 5 yr.	.60	1.00	2.50
				" White, 3 yr.	.60	1.00	2.00
				" " 4 yr.	.75	1.25	2.50

WILL EXCHANGE BEAUTIFUL COLORADO BLUE SPRUCE FOR WALNUTS, HICKORY NUTS, BUTTER NUTS, HORSE OR BUCKEYE CHESTNUTS.

WORTHLESS LAKE SHORES OR RIVER FRONTAGE CAN BE MADE VERY VALUABLE FOR SUMMER RESORT PURPOSES BY PLANTING A FEW THOUSAND TREES COSTING ONE CENT OR LESS, EACH.

WALNUTS, BLACK, PERSIAN, MANCHURIAN OR JAPANESE. HICKORY NUTS, HORSE OR BUCKEYE CHESTNUTS. RED, WHITE OR CHESTNUT OAK ACORNS IF INTERESTED IN REFORESTING YOUR IDLE LAND, WRITE FOR PRICES.

EVERGREEN OR DECIDUOUS TREE SEED—ANY COUNTRY—ANY VARIETY ONE POUND TO 10 TONS.

SPECIAL WHILE THEY LAST! FREE—1000 COLORADO BLUE SPRUCE SEED WITH EACH ORDER.

	Per Pair
TEA'S Weeping Mulberry 72-84"	\$3.00
CRAB, Chinese Flowering 48-60"	2.00
" Eleyi Flowering 60-72"	2.50
" Hopa Flowering 60-72"	2.50
LOMBARDY POPLAR 84-96"	1.00
MAGNOLIA, Cucumber Tree 50-72"	2.25
PERSIMMON, Japanese 36-48"	1.75
RED BUD 60-72"	2.00
WILLOW, Wisconsin Weeping 50-72"	2.25

Zelenka's Grave Decorations

	Per Pair
JUNIPER, Irish, Sheared 18-24"	\$2.00
" " " 24-30"	2.75
" " " 30-36"	3.50
" Pfitzer 18-24"	2.50
" " 24-30"	3.50
" " 30-36"	4.50

ZELENKA ALSO OFFERS—
WONDER BLACKBERRIES—Grow 6 feet high, produce for weeks 100 for \$1.25
TRUMPET VINES—Will run 100 feet. Thousands of beautiful flowers 12 for \$1.00
ROSES, CLIMBERS—Assorted varieties. 12 for \$1.00.
WONDER GRAPEVINES—100 pounds from each vine. 10 for \$1.00. 100 vines \$5.50.

MALLOW MARVEL HYBISCUS
 Grows 7 feet high—Flowers up to 10 inches in diameter like the wild rose. Blooms for weeks. Assorted colors. 15 for \$1.00
 Seed for above, 12 cents
 Seed, all Red, 12 cents.
 Seed, Red Giant—Extra 20 cents.

Doldlar Says: "\$50 worth of Lilacs, Barberry, Japanese Quince, Honeysuckle, Spirea Van Houttei, Mock Orange, Hydrangea, Weigela, Forsythia, Snow Berry, Dogwood, Rose of Sharon, High Cranberry Bush, Kerria Golden Elder and evergreens such as Arbor Vitae, Spruces and Pine will add over \$1000 inside of 5 years to the value of any 50 foot residence property."

FROM THE MOUNTAINS
 of Colorado—Bluest of Blue Spruce raised in pots. Guaranteed by the growers to run 95% Koster Blue inside of 5 years. If properly trimmed, these trees will be worth \$25 each in ten years.

WHILE THEY LAST—
 10 TREES, 10-12" \$3.50
 10 TREES, 12-18" \$4.50



The thousands of Walnut trees shown above are the property of the HAMMOND PARK BOARD. They are over 8 feet high today. It took three years to convince them that trees they could get for practically nothing when ten years old were just as good as those they had been in the habit of paying from \$1 to \$5 each for.
 How would you like a \$5 or \$10 memorial in your park that would produce millions of Walnuts for the kiddies for a century?

5 BEAUTIFUL TREES PRACTICALLY GIVEN AWAY

All trees sold in bundles of 5 or 10 of any one variety unless your order amounts to \$7.50 or over. Then you may select two or more trees, any variety, at the price five trees are sold for.

On \$12.50 orders or over, you may select two or more trees, any variety, without extra charge at the price ten trees are sold for.

TO GET WHAT TREES YOU REQUIRE FREE, have your friends order with you.

On \$25 orders or over, select trees amounting to 10% at the price ten trees are sold for, which will be sent with the shipment free.

The seed you will receive free, which should produce thousands of beautiful trees, use as you see fit.

	5	10		5	10		
	Trees	Trees		Trees	Trees		
ARBOR VITAE, American	12-15"	\$1.65	\$2.75	FIR, Silver	12-15"	1.65	2.75
" " "	24"	2.25	4.00	" White	12-15"	1.65	2.75
" " Chinese	18-24"	2.50	4.25	JUNIPER, Irish	18-24"	3.00	5.50
" " Compacta	12-15"	1.65	2.75	" "	24-32"	5.00	8.50
" " "	15-18"	2.50	4.25	" "	32-40"	7.50	12.00
" " Globe	12-15"	1.65	2.75	" Pfitzer	15-18"	2.90	5.25
" " "	15-18"	2.50	4.25	" "	18-24"	4.00	7.00
" " Gold Tip	24"	2.50	4.25	" "	24-30"	6.50	10.50
" " Hoveys Gold	18-24"	2.50	4.25	" Prostrate	18-24"	3.50	6.00
" " Pyramidal	12-15"	1.65	2.75	" Savin	18-24"	3.50	6.00
" " "	24"	2.50	4.25	" Virginiana	24"	2.50	4.25
" " Siberian	12-15"	1.65	2.75	MAGNOLIA	8-10"	1.25	2.25
" " "	18-24"	2.50	4.25	PINE, Austrian	12-15"	1.65	2.75
BOXWOOD, Sheared Back	8-10"	1.50	2.75	" "	24"	2.25	4.00
CEDAR, Red	24"	2.50	4.25	" Scotch	12-15"	1.65	2.75
CYPRESS, Sawara	12-15"	1.65	2.75	" "	24"	2.25	4.00
" " "	24"	2.50	4.25	" White	12-15"	1.65	2.75
" " Gold	12-15"	1.65	2.75	" "	24"	2.25	4.00
" " "	24"	2.50	4.25	SPRUCE, Colorado Blue	24"	6.75	11.00
" Plume	12-15"	1.65	2.75	" " Green	24"	2.50	4.25
" " "	24"	2.50	4.25	" Norway	12-15"	1.65	2.75
" " Gold	12-15"	1.65	2.75	" "	24"	2.00	3.50
" " "	24"	2.50	4.25	YEW, Japanese Spreading	8-12"	1.65	2.75
" Silver	12-15"	1.65	2.75	" " Upright	8-12"	1.65	2.75
" " "	24"	2.50	4.25	" " Dwarf	8-12"	1.65	2.75
FIR, Concolor	12-15"	1.65	2.75	" Hicks Upright	8-12"	1.65	2.75
" Douglas	12-15"	1.65	2.75				

\$10 ADDS \$500 VALUE TO ANY PROPERTY

FOR HEDGES, LAWNS, PARKS, CEMETERIES, ETC. SMALLER SIZES COULD BE SOLD FOR MUCH LESS. NO ORDER FOR LESS THAN \$2.00 CAN BE ACCEPTED AT THESE PRICES.

	10	25	100		10	25	100
	Trees	Trees	Trees		Trees	Trees	Trees
Abelia Grandiflora, 18-24"	\$2.00	\$4.00	\$12.00	" " Mt Blanc, 18-24"	1.00	1.50	3.50
Almond, Pink, 12-18"	1.75	3.00	9.00	" " True, 18-24"	1.00	1.50	3.50
Aithea, Ampl. Rose, 18-24"	1.25	2.25	4.50	Plum, Purple Leaf, 24-36"	2.00	4.00	10.50
" Ardens Purple, 18-24"	1.50	2.75	6.00	Privett, Amur Ri N. 12-18"	.80	1.50	4.00
" Joan of Arc, 18-24"	1.50	2.75	6.00	" " S 12-18"	.60	1.25	2.50
Barberry, Jap. 15-18"	1.00	2.00	4.00	" California 12-18"	.60	1.25	2.50
" Red Leaf, 9-12"	1.75	3.25	10.00	" Ibolium, 12-18"	.60	1.25	2.50
Butterfly Bush, 12-18"	1.75	3.00	9.50	Quince, Japan 18-24"	3.50	7.00	20.00
Deutzia, Crenata, 18-24"	1.00	1.25	3.25	" " 8-12"	2.00	4.00	8.00
" Fortunei, 18-24"	1.00	1.25	3.25	Rose of Sharon, 12-18"	1.25	2.25	4.50
" Rochester, 18-24"	1.00	1.25	3.25	Smoke Tree, Purple 24-36"	2.50	5.00	15.00
Dogwood, Red 18-24"	1.00	1.25	3.25	Spirea, Anth Wat'r 12-18"	1.75	3.25	8.50
" Silky, 18-24"	1.00	1.25	3.25	" Billardi, 18-24"	1.50	2.50	7.00
" Yel. Twig, 12-18"	1.25	2.00	4.50	" Callosa Rosea 18-24"	1.50	2.75	7.00
Elder, Golden, 18-24"	.75	1.25	3.00	" Douglassi, 12-18"	1.00	1.50	3.50
Golden Bell, Fors. 18-24"	1.25	2.50	5.00	" Nine Bark, 12-18"	1.00	1.50	3.50
Honeysuckle, Bel Al, 18-24"	1.00	1.50	3.25	" Thunbergi, 12-18"	1.50	2.75	7.00
" Monowi, 18-24"	1.00	1.50	3.25	" Van Houttei, 18-24"	1.00	2.00	5.50
" Tatarica, 18-24"	1.00	1.50	3.25	Sweet Shrub, 18-24"	1.00	2.00	4.00
Hydrangea, Amer. 12-18"	1.50	3.00	9.00	Viburnum, Canberry 18-24"	2.50	5.00	15.00
" Hill of Snow, 12-18"	3.00	6.00	17.50	" Nudum, 18-24"	1.50	2.50	5.75
Hypericum, St. John 12-18"	1.50	3.00	8.50	" Snowball, Am. 18-24"	2.50	5.00	15.00
Lilac, Purple, 12-18"	1.75	3.00	8.50	" " Jap, 12-18"	3.00	6.50	22.50
" White, 12-18"	1.75	3.00	8.50	Weigela, Amabilis, 18-24"	1.50	2.75	6.00
" Persian 12-18"	2.00	4.00	0.00	" Mad. Lemoine, 18-24"	1.50	2.75	6.00
Mock Orange, Gord. 18-24"	1.00	1.50	3.50	" Rosea, 18-24"	1.50	2.75	6.00

FROM THE HOLYLAND

New York City, Feb. 4, 1932

"Dear Mr. Betz:

"I have returned from my world tour in which I had the opportunity of visiting Palestine, where I saw millions of little trees growing from the seed which you so generously contributed. Ere long those barren hills of Judah will once again be clothed with verdure. Even this generation will see a marvelous change in the country which will be largely brought about by your munificent gift.

"I am looking forward to visiting Chicago on Saturday night when I am due to arrive to lecture on Sunday, February 28, at the Chicago Academy of Sciences on the Rebirth of Palestine at 3 o'clock in the afternoon. I trust that it may be possible for you to be present, as I am sure you would like to see the film of the tree planting. I shall look forward to seeing you some time after the meeting, if only for a few minutes.

"I am telling the world what you have done for Palestine.

RICHARD ST. BARBE BAKER.
32 Warwick Rd., London.

Mr. Richard St. Barbe Baker, with 20,000 men, is now reforesting 3 million acres in England.

ALEXANDER H. LEGGE, PRESIDENT OF THE INTERNATIONAL HARVESTER COMPANY, at the Central States Forestry Congress, Cincinnati, Ohio
December 4, 1931, Said

Speaking of individuals who are interested in reforestation, probably you people of the Central States Forestry Association know all about the activities of Mr. Frank S. Betz of Hammond, Indiana.

Mr. Betz might be called a modern "Johnny Appleseed" if it were not for the fact that he is undoubtedly a keen and up-to-date business man.

I note that Mr. Betz says in a recent communication that he expects to round out this year the distribution, through clubs, associations, Boy and Girls Scouts, 4-H members and public school children, of 100 million trees and tree seeds.

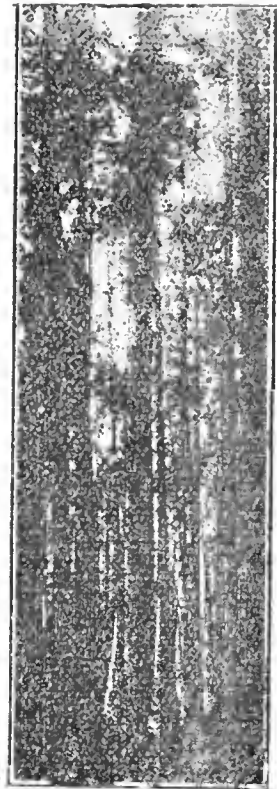
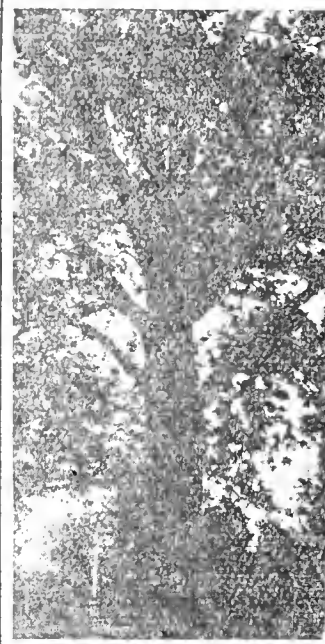
May the good Lord send us more men like this tree-loving, tree planting gentleman from Indiana!

WHERE RAIN COMES FROM

According to Zon's "FORESTS AND WATER," a 5 acre grove on each 40 acres of Ash, Beech, Birch, Oak, etc., set 8 feet apart (782 trees to an acre) will throw off over 100 millions pounds of water each season from each square mile (640 acres).

20 cents (stamps) brings you this valuable book, including 26 pages of reference on the relation of forests to water and climate by English, German, Russian, Austrian, Swiss, American, Canadian, Etc. experts.

For First Quality Lumber

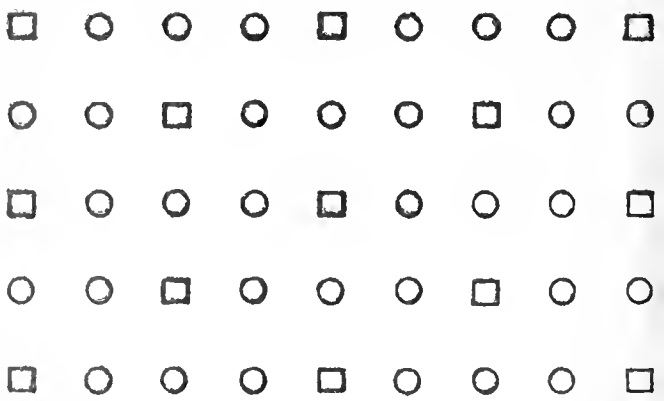


A PERPETUAL INCOME

The tree left growing alone seldom produces more than one 8 or 10 foot log. Those shown right, planted zig zag, (See Diagram Below) will make more first quality lumber from one acre than 20 acres of trees growing at random.

File this diagram away. You may want to know how to grow 782 trees per acre, 8 foot centers, instead of 680 planted 8x8, square method.

The object of planting 4 feet apart north and south in rows 42 inches apart and then removing the trees shown by circles when they commence to crowd is to compel them to grow straight, free from limbs and produce 2 or 3 logs 16 foot long, free from knots.



The 102 trees gained by planting by this method will pay for the land, trees and labor. Method for growing trees 16 foot centers also furnished.

Taxes on land planted with any tree for lumber in most states are only 3 or 5 cents an acre, or no tax until the trees are cut.

A walnut tree 40 years old in the north should be 70 feet high and 14 inches in diameter. In the south, over 20 inches. An acre of Walnut trees when 25 years old should produce \$1,000 worth of Walnuts yearly which can be sold to candy factories or if the nuts are planted will produce lumber.

What an opportunity for some professional or business man to start a tree planting proposition and add a million dollars to the wealth of his country, provide lumber for the children, prevent soil erosion, save taxpayers the expense of supporting thousands who will never be able to make a living on their land again.

DEFORESTED AMERICA or some of the valuable works which can be found in any library on what happened in China, India, Persia, Egypt and Palestine after their trees were gone will show what the children of this country will be up against inside of 20 years with untold millions of acres that will grow trees but not enough grain to pay taxes.

Worthless land planted with trees will in 25 years sell for a high price.

DECIDUOUS TREES—AMERICA'S BEST SELLERS

FROM THE OLDEST AND BEST KNOWN NURSERIES. MANY WILL GROW FROM TWO TO FIVE FEET YEARLY.

ANY BRIGHT BOY ABOUT TO ENTER HIGH SCHOOL WHO WILL INVEST \$25 YEARLY FOR FIVE YEARS CAN MAKE MORE MONEY SELLING CHRISTMAS TREES THAN REQUIRED TO PUT HIM THROUGH COLLEGE.

SEND STAMP FOR GOVERNMENT CHRISTMAS TREE BULLETIN SHOWING HOW FARMERS AVERAGE OVER \$5,000 YEARLY RAISING CHRISTMAS TREES. NOT A BAD PROPOSITION FOR A BUSINESS MAN TO LOOK INTO.

Because of the high cost of labor, packing material and trees, NO ORDER CAN BE ACCEPTED FOR LESS THAN \$2.50 AT THESE LOW PRICES.

	25 Trees	100 Trees	1000 Trees		25 Trees	100 Trees	1000 Trees
Ash, American, 12-18"	\$1.00	\$2.50	\$15.00	" Sugar, 12-24"	1.00	1.75	10.00
" Green, 12-18"	1.00	2.50	15.00	Mulberry, Black, 18-24"	2.00	4.50	32.50
Beech, American, 12-24"	1.00	1.75	10.00	" Russian, 18-24"	1.00	1.75	10.00
Birch, River, 12-18"	1.00	1.75	10.00	Oak, Chestnut, 12-18"	1.00	1.75	10.00
" Cherry, 12-18"	1.00	1.75	10.00	" White, 12-18"	1.25	3.00	20.00
Caragana, 12-18"	1.00	1.75	10.00	Persimmons, Amer. 12-18"	1.00	1.75	10.00
Chestnut, Buckeye, 12-18"	1.25	2.25	12.50	Peplar, Balm Gilead, 18-24"	1.50	3.00	20.00
Elm, American, 12-18"	1.00	1.75	10.00	" Carolina, 12-18"	1.00	1.75	10.00
" Chinese, 6-12"	.75	1.75	10.00	" China Lomb., 24-36"	1.00	2.00	12.00
" " 12-18"	1.50	3.00	18.00	" Lombardy, 24-36"	1.00	2.00	12.00
" Cork Bark, 12-24"	1.00	1.75	10.00	" Silver Leaf, 18-24"	1.00	2.00	12.00
Hickory, Shagbark, 12-24"	1.75	3.25	24.00	Red Bud, 12-18"	1.00	1.75	10.00
Judas Tree, 12-18"	1.00	1.75	10.00	Sassafras, 18-24"	1.50	3.50	25.00
Leatherwood, 12-18"	1.00	1.75	10.00	Sourwood, 12-24"	1.00	2.00	12.00
Linden, American, 12-18"	1.00	1.75	10.00	Sweet Gum, 12-18"	1.00	1.75	10.00
Locust, Black, 12-18"	.75	1.25	7.50	Sycamore, 18-24"	1.25	2.50	15.00
" Honey, 6-12"	.75	1.50	8.50	Tree of Heaven, 12-18"	1.00	1.75	10.00
Magnolia, 12-24"	1.75	3.00	20.00	Tulip, 12-18"	1.00	1.75	10.00
Maple, Hard, 12-24"	1.00	1.75	10.00	Walnut, Black, 12-18"	1.25	2.25	12.50
" Red, 12-24"	1.00	1.75	10.00	Butternut, 12-18"	1.25	2.25	12.50
" Scarlet, 12-24"	1.00	1.75	10.00	Willow, Weep Wis. 12-18"	1.50	3.50	25.00
" Silver, 12-18"	1.00	1.75	10.00	Yellow Wood, 12-24"	1.50	3.00	20.00

HUNDREDS OF LETTERS LIKE THE FOLLOWING ON FILE FROM ALL PARTS OF THE COUNTRY For Tree Seed, See Below

Trees coming fine. Stamps enclosed for another package Colorado Blue Spruce.
Carl Blomquist, Cadillac, Michigan.

The 250 young trees growing lovely. Enclosed find check for 250 more.
Mrs. C. Aston, Brooklyn, N. Y.

I believe every Evergreen tree came up.
Mrs. J. B. Adams, Gifford, Illinois.

Have over 3,000 trees from the seed I bought of you three years ago.
David Belanger, R. 1, Crown Point, Indiana

The 10,000 trees you furnished are doing well. Of the 200 I planted only six died.
John J. Tessari, COMMUNITY WILD LIFE CLUB, St. Cloud, Minnesota.

The germination from the Arbor Vitae Tree Seed purchased was almost perfect. Kindly quote on Colorado Blue and Koster Blue Spruce and Japanese Red Pine Seed in 1/4 and 1 lb. lots.
B. G. Hemphill, Pres.,
Barberton School of Comm., Barberton, O.

Have 8000 evergreen trees from the seed you sent. Give price on 50,000 Norway and the 8 other varieties checked.
Robt. H. Lawton, Worcester, Mass.

Have over 5000 trees, the majority over 2 feet high, raised from your seed.
H. J. Harder, Munster, Indiana

Louis J. Kron, Editor, NEWS, North Judson, Indiana, notified pupils trees could be ordered through the NEWS office. 2700 two and three year old trees were ordered the second day. Total number ordered was 5100.

Have several hundred 5 inch trees from your I. W. L. Seed Package.
Mrs. Mary H. Huebsch, Pamona, Calif

E. N. Brindley, Supt. Schools, Shuman, Indiana, raised enough trees to plant almost 10 acres and has 4000 left raised from seed purchased 2 years ago.

Dr. E. F. Pfeifer, New London, Wisconsin, presented pupils in his county with 300,000 Pine, Spruce and Arbor Vitae Tree Seed.

TREE SEED—ANY VARIETY—BIG PACKAGE, 12 CENTS.

10 ASSORTED PACKAGES \$1.00—BIG SCOUT BAG 25 CENTS; IZAAK WALTON LEAGUE BAG FOR FARM, SCHOOL OR 4-H CLUB 50 CENTS OR \$1.00.
ANYONE WHO CAN RAISE CABBAGE CAN RAISE TREES.

ANGELICA TREE—Chinese
ARBOR VITAE—American, Pyramidal,
Chinese, Golden or Korean
ASH—Maple Leaf
BASSWOOD—Beautiful tree
BEECH—American or European
BIRCH—Japanese White
BLACK GUM
BOXWOOD—Korean
CAMPHOR TREE—Chinese
CATALPA—American
CEDAR—Colorado Blue, Silver, Virginia,
Japanese, or Nikko.
CHERRY—American Black, Japanese
Flowering, or Weeping
CRYPTOMERIA JAPONICA—Japanese
CYPRESS—Japanese, Hinoka or Pyramidal
DOGWOOD—Florida White, Grey, or
Japanese
ELM—Chinese, English or Scotch
FIR—Colorado Silver, Douglas, White or
Concolor
GOLDEN RAIN TREE

HEMLOCK—Canadian
JUDAS TREE—Chinese
JUNIPER—American or Virginia
LARCH—European
MAGNOLIA—Japanese or American
MULBERRY—White or Russian
OLIVE—Russian
PEONY TREE—Japanese
PERSIMMON—Virginia
PINE—Austrian, Mugho, Scotch, Ponderosa,
Japanese Black, Red, Colorado Yellow,
Dwarf, Korean or Red Chinese.
PRIVETT—European, Ibota or Japanese
QUINCE—Japanese Flowering
RED BUD
ROSE OF SHARON
SASSAFRAS
SPRUCE—Colorado or Silver Blue, Black
Hill, Englemann, Japanese, Korean, Nor-
way or Koster Bluest Blue.
TREE OF HEAVEN
TULIP TREE
YEW—English, Japanese or Pyramidal.

TREES FROM SEED

The 37 Colorado Blue Spruce trees shown below in 12 inch flower pot raised in the winter from seed in a basement near a window are now over 3 feet high.

It is just as easy to raise trees from seed as it is tomatoes or cabbage.

They can be planted in a box or flower pot any time during the year. If planted when it



is cold, keep them in the kitchen or basement if there is a furnace heat.

Keep the ground moist but not too wet or they will die.

Evergreen trees planted in the basement in the fall will grow from 3 to 8 inches during the winter. Deciduous trees will grow as much as 24 inches

By following instructions sent with each package of seed a boy 10 years of age can raise trees enough for a farm as successfully as a grown person.

BETZ SETS THE PACE

Sent Out By the Indiana Division of Forestry, 1929

The subject of this Bulletin is to recognize the valuable assistance of one of the first private individuals in Indiana who took off his coat in 1928 and went to work without pay on the tremendous problem of reforestation.

The varied career of Mr. Frank S. Betz will be interesting to friends of forestry.

Mr. Betz was raised on a farm in Wisconsin and knows forest conditions in practically every foreign country north of the Equator. He worked in a lumber mill and ran logs on the Chippewa river in 1879. For seven years beginning 1884 he sold hospital insurance to men working in sawmills, lumber yards and lumber jacks in over 300 logging camps in Michigan, Wisconsin and Minnesota, traveling through miles of wilderness.

After accumulating a small fortune during the World's Fair in Chicago in 1893 and losing it he started the Frank S. Betz Company in a coal shed in 1895. The business prospered from the start. In a few months he was occupying five rented buildings. He then built a plant in Chicago and in 1904 he purchased twelve acres of land in Hammond and built the first section of the Hammond plant which was increased every year until it became the largest medical equipment industry in the world.

On his many trips abroad and while traveling through the farming districts in China, Japan, India, Palestine and Egypt he was impressed with the great social economic value of forests to mankind. Where there were no trees there was an impoverished nation. The condition can be traced directly to the destruction of their forests.

The people live in mud huts without floors, doors or windows. The children follow the cattle day after day gathering their offal which is the only fuel the family have.

Mr. Betz bought a farm five years ago where he raises all kinds of trees from seed. While experimenting he wanted trees for the Betz Boy Scout Camp

He then took up the matter with the Hammond Superintendent of Schools and offered to furnish 500,000 pine, spruce and arbor vitae tree seeds for the pupils to experiment with. free. Mr. Caldwell, Superintendent agreed to this, and over 2,000,000 were planted by Lake County pupils, and over 8,000,000 were planted this year.

Up to the present time tree seeds were planted by over 400,000 pupils. His offer to the Indiana Department of Conservation last week will mean millions of dollars added to the wealth of the state. This must not be overlooked.

See Next Page (3rd Column)

Betz Ships More Trees Than the Forestry Depts. of 7 Great States

WITHOUT IT COSTING TAXPAYERS \$1.00



School children of Indiana and Illinois will on Saturday share in the distribution of 18,000,000 tree seeds, donated by Frank S. Betz, Hammond's reforestation enthusiast.

He has arranged to distribute the seeds at the Hammond Public Library. Simple directions for planting in order to insure success in growing the trees will be published in the Times.

He has investigated past failures on the part of children in attempts at growing trees and attributes the poor results to not following instructions or caring for the young trees. The tree seed consists of pine, spruce, cedar, etc.

SINCE SEPTEMBER 8, 1931, MR. BETZ HAS SHIPPED OVER 50,000 MORE 2, 3,

and 4 YEAR OLD TREES WITHOUT IT COSTING TAXPAYERS ONE DOLLAR THAN WERE SHIPPED BY THE FORESTRY DEPARTMENTS OF THE STATES OF IOWA, KANSAS, KENTUCKY, MISSISSIPPI, UTAH, CALIFORNIA AND WASHINGTON COMBINED.

As an example of the value of trees which could be raised on the 3,000,000 acres of idle land in Indiana, he has the original contract entered into by the City of Attica with a venerable manufacturing firm in which sixteen walnut trees growing in the city park were recently sold for \$1,000. Old residents recall when these trees were planted.

—Lake County Times, May 26, 1932.

Mr. Betz's offer is to turn over free of charge as many water tested walnuts as there were walnut seedlings planted by all state nurseries in the United States last year. These walnuts are to be planted by school children and Boy and Girl Scouts, etc., etc.

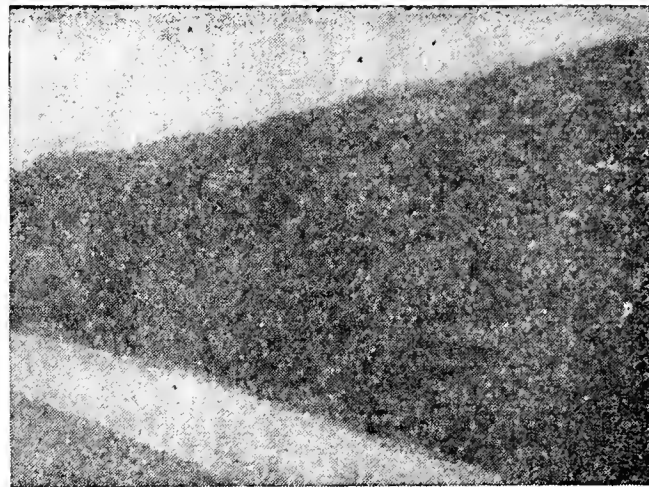
Division of Forestry Supports Plan

The future economic value of five million walnut trees worth even \$25 each, would amount to \$125,000,000.

R. F. WILCOX, State Forester.

ONCE IN A LIFETIME

	5	10
	Trees	Trees
Spruce, Koster Blue 12-15"	\$4.75	\$8.50
Arbor Vitae		
Chinese, 18-24" Heavy	3.50	6.00
Gold Spire, 12-15" Heavy	2.50	4.25
Cypress, Hinoki, 12-15"	2.00	3.75
Juniper, English, 15-18"	3.00	5.50
" Irish 8-12"	\$8.50	per 100
" 12-18"	12.50	per 100
" Chinese 8-10" Heavy	14.00	per 100



HOW MANY KNOW THAT

A BEAUTIFUL HEDGE FENCE OF ARBOR VITAE, LILAC, MOCK ORANGE, SPIREA, PRIVETT, SNOWBALL, ETC. COSTS LESS THAN THE POSTS TO BUILD THE CHEAPEST KIND OF A FENCE, WHICH WILL LAST A HUNDRED YEARS WITH NO EXPENSE FOR REPAIRS.

SEE LIST. SPECIAL PRICE ON 500 OR 1000 LOTS.

KEEP THE DIRECTION SHEET ON HOW TO PLANT AND RAISE TREES.

"FLOWER GROWER," Calcium, New York, WILL GIVE YOU MORE INFORMATION ON BEAUTIFYING LAWNS THAN ANY OTHER JOURNAL I KNOW OF.

WHY TREES DIE

So many say: "I WANT A BIG 4 OR 5 FOOT EVER-GREEN TREE," which is perfectly proper IF the trees are purchased from some responsible nursery who will guarantee they have been transplanted several times.

If you buy an apple or plum tree, about half of the limbs have been removed to offset the roots left in the ground or the tree will die.

The root system of the 3 year old tree shown extends 30 inches. The roots of a 4 or 5 foot tree in the woods are 10 to 12 feet long.

The safe tree to buy is the one recommended by your state forester. If instructions, sent by the nursery with the shipment of trees, are followed, few should die.

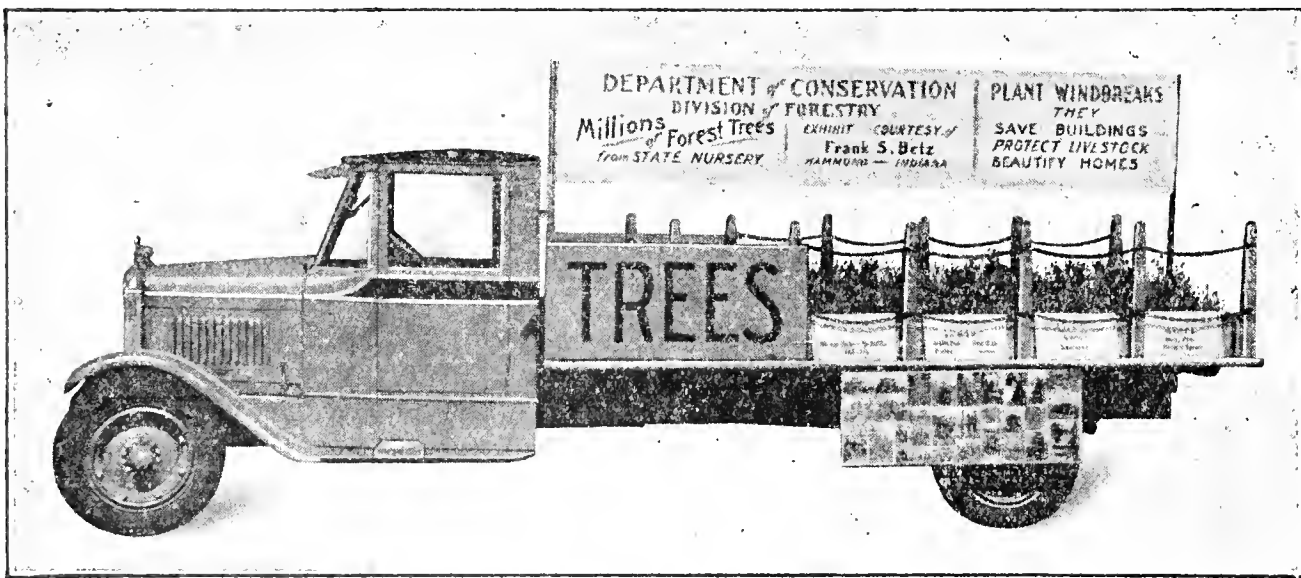
RUSSIAN OLIVE

24-36 Inch

A TREE MANY

HAVE INQUIRED ABOUT.
10 TREES\$1.00
25 TREES \$2.00
100 TREES \$40.00

WILL THOSE WHO HAVE RAISED TREES FROM SEED, KINDLY GIVE ME THEIR EXPERIENCE.



THE OUTFIT I STARTED OUT WITH IN 1928

when 99 out of 100 thought planting trees for preventing soil erosion and waiting 60 to 250 years for them to grow large enough to make lumber was a joke; in fact, many had an idea I took the work up for what money there was in it.

For those who still think so, I am sending a copy of the Frank S. Betz Company statement of January 1, 1915, when I retired without \$1.00 of indebtedness.

The trees I sell I buy from the best known nurseries in this country.

If the owners of publications who do not believe in, recommend or advise the planting of trees for the protection of farmlands and for lumber would make a trip through the Far East, they would do everything possible to encourage the work before it is too late.

The articles published during 1934 have commenced to open the eyes of those who will pay the billions of dollars for what Walter Davenport in COLLIER'S calls "Our shiftless policies."

Article in COLLIER'S of September 19th, "ALL WASHED UP", by Owen P. White, illustrates how the top soil washed from farms is filling up dams built for irrigation at an expense of millions of dollars, also farming districts up to 216 square miles with every other farm house deserted, the owners of great estates on relief rolls and this land is deteriorating more and more every day.

With the billions we now owe and the billions it will cost to provide for the 17 million unemployed (See report, October 8, 1934) and the farmers in every state, many for years to come, the chances are our Rotary, Kiwanis and others will wake up and take an interest in the work and many more articles will be published during 1935.

Kindly remember that trees can be grown from seed just as easily as cabbage or tomatoes. Throw them on the ground, cover with dirt, and protect them from the sun while young. Full instructions sent with every package.