

REV. DR. TALMAGE.

THE BROOKLYN DIVINE'S SUNDAY SERMON.

Subject: "Half a Planet."

TEXT: "Lift up thine eyes westward." Deuteronomy, 10, 37.

So God said to Moses in Bible times, and so He said to Cristoforo Colombo, the son of a wool comber of Genoa, more than four hundred years ago. The Nations had been looking chiefly toward the east.

But while Columbus, his name was called after it was Latinized, stood studying maps and examining globes and reading cosmography, God said to him, "Lift up thine eyes toward the west."

Old navigators said to young Columbus, "It can't be done." The republic of Genoa said, "It can't be done." The republic of Venice said, "It can't be done."

The interview in the palace was successful. Money enough was borrowed to fit out the expedition. There they are, the three ships, in the Gulf of Cadiz, Spain.

There is the Santa Maria, only ninety feet long, with four masts and eight anchors. The captain walking the deck is fifty-seven years old, his hair white, for at thirty-five he was gray, and his eyes round.

There are two doctors in this fleet of ships and a few landmen, adventurers who are ready to risk their necks in a wild expedition.

To add interest to the story, on the twelfth day out a violent storm sweeps the sea, and the Atlantic ocean tries what it can do with the Santa Maria, the Pinta and the Nina.

The promise of a silk waistcoat and forty dollars in money to the man who should first discover land appeared to Columbus, but the indignation and blasphemy and threats of assassination made him awfully.

On Friday morning at 2 o'clock, just long enough after Thursday to make it sure that it was Friday, and so give another blow at the world's idea of unlucky days—on Friday morning, October 12, 1492, a gun from the Pinta signaled "land ahead!"

So the voyage that began with the sacrament ended with "Gloria in Excelsis Deo." From that day onward you see there can be nothing for Columbus but honors, rewards, rhapsodies, palaces and world wide applause.

Life is shorter in the valleys and lowlands than among the hills and mountains. On a clear night a red light can be seen at a greater distance than a white light; but on a dark night the reverse is the case.

A medical authority states that the voices of singers and actors can be much better preserved if used in theatres lighted with electricity rather than gas.

At the head of the Gulf of Bothnia there is a mountain on the summit of which the sun shines perpetually during the five days of June—19, 20, 21, 22 and 23.

The trolley bears such an important relation to the general operation of the overhead railroad system that attempts are constantly being made to increase its efficiency.

A Frenchman has discovered by means of a recently improved pyrometer that the temperature of the average incandescent electric lamp is about 3300 degrees Fahrenheit.

Banana juice makes a first-class indelible ink. A spot on a white shirt from a dead ripe banana is marked forever, and the juice from bananas thoroughly decayed is a bright, clear carmine.

The results of experiments on hastening the germination of seed show that camphor and oxygenated water appear to be the most energetic excitants, not only as regards the acceleration of germination, but as affecting the vigor of the plants.

Volcanic ashes often travel a long distance. A remarkable shower of volcanic ashes has occurred recently in several parts of Finland. The ground in some places has been covered to the depth of nearly an inch.

A teaspoonful of boiled water three or four times a day should be given to babies, says an experienced and successful doctor. Milk is a food and does not quench thirst, and a great deal of an infant's uneasiness is due to it. The water should be boiled fifteen minutes and prepared fresh daily.

It has always been generally believed, by the way, that snow keeps the ground warm, but no very accurate data on the subject has hitherto been forthcoming. Accordingly, it is interesting to learn, from observations recently made at Katherinburg, that at a depth of fourteen inches the soil, when covered with two feet of snow, was ten degrees warmer than at the surface.

As Europe, the happiness would have been too much for mortal man to endure.

He had no idea that the time would come when a Nation of sixty million people on this side of the sea would be joined by all the intelligent Nations on the other side.

When Manhattan Island was sold to the Dutch for twenty-four dollars neither they who sold it, nor they who bought it, foresaw New York, the commercial metropolis of America, that now stands on it.

Every move you make for God, however insignificant in your own eyes or in the eyes of others, touches worlds larger than the one Columbus discovered.

After the battle of Copenhagen, Nelson, the Admiral, went into a hospital and hallo! at the bed of a wounded sailor who had lost his arm and said, "Well, Jack, what is the matter with you?"

While studying the life of the Italian navigator, I am reminded of the fact that while we are diligently looking for one thing we find another.

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TO GET RID OF MOLES.

It is advised in the American Florist to get rid of moles as follows: Knock off the rosin from a ball of potash, pulverize the potash, make openings in the runs, drop in a tablespoonful of the potash and cover the opening with a flat stone.

WHEN BUYING FERTILIZERS.

Farmers should bear in mind that the "commercial valuation" is not the only thing to be taken into consideration in buying a fertilizer, says the Rhode Island Station.

PACKING BUTTER FOR WINTER.

Butter to keep well must be well made, that is the buttermilk well worked out and a full ounce of pure salt worked into each pound of butter.

CARE OF WORK HORSES AT NOON.

When work horses are brought in at noontime, the harness should be removed the sweat wiped off and the brush and curry combed freely used.

HOW TO KILL BRUSH AND BRIARS.

To farmers who live in timbered regions this question is an interesting problem. There is a theory with some, who ought to know, that there is a day, with the moon in right quarter and the sign of Zodiac in the right place, that a tree or shrub should be cut to kill it root and branch.

FARM AND GARDEN NOTES.

Late hatches of turkeys seldom prove profitable. A pond is not necessary in raising Pekin ducks.

The Chinese sacred lily blooms as well in pebbles and water as in soil. Orange trees may be planted successfully almost any month in the year.

Change the flock to fresh pastures occasionally; they will thrive better. Select now next year's hens and fatten off the surplus unless they are fit to sell as breeders.

The Newtown pippin is popular, not only for home consumption but for the foreign trade. With sheep, as with other stock, the best feeding is a good variety regularly and liberally given.

Roman hyacinths are extensively used for forcing, which may be done at a temperature of sixty degrees. When the lambs are weaned be sure that they have access to a good supply of water. This is essential to thrive.

While a few sheep can be kept on almost every farm, they should not be yarded with the cattle and horses. Jonquils are suitable alike for pot culture or for planting out. The culture required is the same as for hyacinths.

An experienced peach grower says: "Don't force a too rapid growth while young, as it tends to produce a tree subject to early decay. Apply no fertilizer upon the peach orchard in good soil until the peering period.

these sultry July days I am bringing home wild herbs, and next year I expect to see most of them bloom. I dig them up with a comfortable ball of earth, cut the tops off nearly to the ground, and keep them moist until I get them home; then they are set in the border, and if dry weather follows, a little water given occasionally at sundown helps them to grow.

If a water supply is at hand, a moist plat under trees or about buildings, where there is some protection from wind, can be made, and clumps of many species can be removed with safety. It is best to remove them in summer, when the flowering season is past.

That potatoes require even more care than grain in harvesting, is verified by a long experience. Unless the soil is very heavy and wet, digging should never be done early in the fall.

Provided normal conditions exist, and there is no disease in the crop, potatoes for winter storing should remain undug until late fall, even until the last of October.

The potato tubers should not be allowed to burn in the sun, or their fine flavor will be destroyed. The crop should be handled as little as possible to prevent abrasions that do irreparable injury.

The cellar, or store room, should be dry, well ventilated, and cool. Do not mass the potatoes together in big bins; they will "sweat" the same as hay or grain when in bulk, and will heat and rot if there is no ready escape for the moisture.

When the potatoes are matured the less chance they will have to eat their heads off while growing. The Newtown pippin is popular, not only for home consumption but for the foreign trade.

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Train Loaded With Steve Polish Last week Messrs. Morse Bros., proprietors of the well known Rising Sun Polish, filled orders from two customers in the West for twenty-three cars loads of Steve Polish. As each car contained 400 gross, weighing 15 tons, the shipment to these two houses was 2931 gross, or 945 tons. The immense business done by this firm is a monument to the industry and high grade of goods for which they have earned a reputation at home and abroad.

When Nature Needs assistance it may be best to render it promptly, but one should remember to use even the most perfect remedies only when needed. The best and most simple and gentle remedy is the Syrup of Figs manufactured by the California Fig Syrup Co.

E. A. Hood, Toledo, Ohio, says: "Hall's Catarrh Cure cured my wife of Catarrh fifteen years ago and she has had no return of it. It's a sure cure." Sold by Druggists, 25 cents.

A cure for nearly all of the common ills—what, doctors? "Haw!" Take Beecham's Pills. For sale by all druggists, 25 cents.

"August Flower"

"I have been afflicted with biliousness and constipation for fifteen years and first one and then another preparation was suggested to me and tried, but to no purpose. A friend recommended August Flower and words cannot describe the admiration in which I hold it. It has given me a new lease of life, which before was a burden. Its good qualities and wonderful merits should be made known to everyone suffering with dyspepsia and biliousness." JESSE BARKER, Printer, Humboldt, Kas.

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