

Remarkable Days.

- 1 Slavery abolished in the British Dominions, 1834.
- 2 8th SUNDAY AFTER TRINITY.—Cardinal Wiseman, b. 1802.
- 3 Columbus sets sail from Palos, 1492.
- 4 Soyer, d. 1858.
- 5 Puritans set sail in 'Mayflower' for America, 1620.
- 6 First Atlantic cable landed at Newfoundland, 1858.
- 7 Queen Caroline, d. 1821.
- 8 Emancipation Ukase of the Emperor of Russia issued, 1858.
- 9 9th SUNDAY AFTER TRINITY.—Prince of Wales landed on P. E. Island, 1860.
- 10 Sir Charles Napier, b. 1782.
- 12 Bank of P. E. Island opened, 1856.
- 13 Printing invented, 1437.
- 14 Second failure of Atlantic Cable, 1865.
- 15 Assump. Virgin Mary. Sir W. Scott, b. 1771. Napoleon Bonaparte, b. 1769.
- 16 10th SUNDAY AFTER TRINITY.—Battle of Tchernaya, 1855.
- 17 Fort Sumpter bombarded, 1863.
- 18 Printing invented, 1437.
- 19 Nasmyth, b. 1808.
- 20 Steamer Atlantic sunk, 1852.
- 21 William IV. b. 1765.
- 22 John B. Gough, b. 1817.
- 23 11th SUNDAY AFTER TRINITY.—Sir Astley Cooper, b. 1786.
- 24 St. Bartholemew.—Wilberforce, b. 1759.
- 25 Herschel, d. 1822.—Michael Faraday, d. 1867.
- 26 Prince Albert, b. 1819.—Louis Philippe, d. 1850.
- 27 Admiral Blake, d. 1657.
- 28 Leigh Hunt, d. 1859.
- 29 Locke, b. 1632.
- 30 12th SUNDAY AFTER TRINITY.—Sir John Harvey arrived, 1836.
- 31 Battle of Atlanta, 1861.

GRASS AND CLOVER.—If the object in bringing any field under the plough is to get it in good grass

again, it is often best to sow the seed by itself as soon as the land is in proper condition. Grain detracts from the subsequent grass crops. Timothy may be sown by itself in August or September. Use an abundance of seed, bush it and roll it in, with a light dressing of ashes, guano, or fine compost. Clover may also be sown now, but spring sowing is usually preferred. Roll clover seed in gypsum, and sow both together or separately; one ton to ten acres is the common rule.

SEED GRAIN.—The selection should be made at harvest time, when the best grain is allowed to get fully ripe before cutting. If this is not done, select at once the sheaves, have them thrashed, and cull out the best kernels by repeated winnowings.

MILCH COWS need regular feeding with some green fodder as the pastures get dry; yarded and thus fed in the evening, the gain in manure, to say nothing of the milk, pays well for the trouble.

WOUNDS upon animals, at this season of flies and quick putrefaction, need the most prompt attention. We know of no better application than hot pine tar, (not hot enough to burn.) It may be put on alone, or as a plaster upon a piece of cotton cloth. Look especially to the heads of rams.

MINUTE DIVISION OF PARTICLES.—A drop of water will take a perceptible blue tint from one millionth of a grain of indigo. Sea water contains silver only in the proportion of one part of silver to every 100,000,000 parts of water; and yet its presence is proved by chemical tests. A grain of gold may be divided into 95,000,000,000 parts, each visible under a microscope. Iron has been rolled into sheets so thin that it would require 200 of the sheets to make the thickness of note-paper.