

Agricultural.

N. C. AGRICULTURAL EXPERIMENT STATION.

BULLETIN No. 4.

POTASH SALTS.

The common potash-salts in our markets at the present time are Kainite and Murate of Potash. These salts come to us from Stassfurt and Leopoldsdahl in Germany where they are found in enormous quantities accompanied by common salt and numerous other compounds.

Kainite costs lately wholesale in large quantities in Wilmington \$12 per ton only. The demand for such materials at this season has put the price up somewhat, but not in the proportion in which retail dealers are selling it now.

Four samples of Kainite have been analyzed at the Station this season:— 1025 and 1026 are from Messrs. Everst, Bros. and Gill Laurinburg N. C., 1702 from J. L. McLean Esq., Shoo Hoel, 1111 from J. A. Sugg Esq., Greenville.

Table with 4 columns: Sample No., Water at 130 deg. c., Insoluble matter, Common Salt. Rows include 1025, 1026, 1027, 1028.

Water at 130 deg. c. 4.27 16.43 6.12 8.65. Insoluble matter 7.46 .73 .87 .88. Flash equiv. to 11.00 11.74 10.57 10.19.

MANURE FOR ORCHARDS.

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Last August (says a writer in the Husbandman) my wife sowed a few pounds of strap leaf turnip seed between the rows of tobacco, and no attention was paid to them afterward, except to keep off stock. The result was 300 bushels of well-grown turnips.

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POWELL'S PREPARED CHEMICALS. Have been awarded a Gold Medal and First Prize at Agricultural Fairs... THE BEST, CHEAPEST AND MOST SUCCESSFUL CHEMICAL MIXTURES.

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The Cheapest, Purest, and Best Family Medicine in the World! For DYSPEPSIA, CONSTIPATION, Jaundice, Bilious attacks, SORE HEAD, CHIEF, colic, depression of spirits, SOUR STOMACH, Heart burn, &c., &c.

Peter Henderson's COMBINED CATALOGUE OF SEEDS AND PLANTS. Will be Mailed Free to all who apply by Letter. Our Experimental Grounds in New York...

WANTED, By a competent teacher, a situation in a school either male, female or mixed, in some good neighborhood, or in a good family. For particulars apply at this office.

\$66 a week in your own town, \$5 Out at once. No risk. No office. Reader, if you want a business at which persons of either sex can make great pay all the time they work, write for particulars to H. HALLET & CO., Portland, Maine.

USE ROCK AND RYE SURE CURE FOR COUGHS, COLDS, SORE THROAT, BRONCHITIS, ASTHMA, CONSUMPTION, AND ALL DISEASES OF THROAT AND LUNGS.

Put up in Quarts. Six Bots for Family Use. Specially Prepared of Imported Choice Old Blend Rock Candy, Old Rye, and other Tonics. The Formula is known to our best physicians, is highly commended by them, and is a most effective remedy.

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TRY THE New York Observer THIS YEAR. The Largest and Best Family Paper in the World. Send for Sample Copy—Free.

Dissolution. On the 16th of April last, Mr. W. A. Erwin purchased the interest of J. Q. Gant in the store of J. Q. Gant & Co., at Company Shops N. C.

Seeds, Seeds. JUST RECEIVED. Clover Seed, Orchard Grass and Garden Seeds. SCOTT & DONNELL.

THE STAR HOUSE. Of the Piedmont Section. The Old Reliable. Piedmont Warehouse FOR THE SALE OF Leaf Tobacco.

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