quarters of an inch in length, set in a deep, narrow cavity; calyx closed in a very small, wrinkled basin; core open and seeds free; flesh, white tinged with pink, prominently marked toward the apex, tender, mellow, fine grained, not very juicy. with a good flavor, somewhat of the Fameuse character; season, October Promising.

HARDY APPLES FOR THE COLD NORTH.—Dr. Hoskins, of Newport, Vermont, very kindly sends us samples of the *Bethel* (of Vermont), *Scott's Winter*, *Iowa Russet*, and the *McMahon* is *White*. We have only a remark or two to make on these apples, as they are known varieties.

The BETHEL is a strikingly beautiful apple, of fine large size, even form, and mostly covered with dark red, and blotches of very dark red. It was recommended by Dr. Hoskins on page 220 of Volume XI. as one of the best winter apples for the cold north. If this is an average sample, we shall want no Russians to cover its season. Scort's WINTER, another of the list of winter apples recommended for the cold north, is somewhat similar in general appearance to the last, but much smaller, being below medium. The experience of some of our Quebec fruit growers is highly favorable to this apple. The IOWA RUSSET has not so much in the way of beauty to commend it, being a dull green color, partially russeted; but it is a large apple, and might be profitable. MCMAHON'S WHITE, one of the *fall* varieties recommended for the cold north, is a fine large, yellowish apple, which would market well. It originated in Wisconsin, where it has stood a temperature of 40° below zero, and is spoken of as being head and shoulders above any other apple. It usually has a red cheek, which adds much to its good appearance

THE ARKANSAS BEAUTY is the name of a fine new apple shown at the meeting of the American Pomological Society in Boston in 1887. It is a large crimsoncolored winter apple of much promise.

THE BRIGDON PEACH.—This peach originated in Cayuga county, N.Y., and is being grown quite extensively on the shores of Seneca lake. It gave a very remunerative crop last season. 'The tree is hardy and the fruit large, remarkably handsome and more productive than the Early Crawford. The foliage is large, green, glossy and peculiar. The flesh of the fruit is yellow, ve.y rich and juicy, with a pleasant flavor; color of fruit, deep orange-red, becoming dark red on the exposed side. It is attractive and has been universally admired wherever exhibited and has taken the first premium at the Cayuga County Fair for three years. Its season is the middle of September and it is a freestone.—Prof. CHURCHILL, N.Y., Experimental Station.