

NDSU Carrington Research Extension Center  
2008 Variety Trial Data

|                                 |                              |
|---------------------------------|------------------------------|
| <b>Organic Potato - Dryland</b> | <b>Wells County - Cathay</b> |
|---------------------------------|------------------------------|

| Variety     | Skin/flesh<br>Color | Tuber<br>Weight <sup>1</sup><br>gram | Yield #1<br>cwt/ac | Yield B<br>cwt/ac | Total<br>Yield<br>cwt/ac |
|-------------|---------------------|--------------------------------------|--------------------|-------------------|--------------------------|
| All Blue    | blue/blue           | 167.5                                | 81.8               | 37.1              | 119.0                    |
| Butte       | brown/white         | 239.7                                | 169.5              | 15.0              | 184.4                    |
| Kennebec    | white/white         | 344.5                                | 210.1              | 4.4               | 214.5                    |
| Red Norland | red/white           | 168.4                                | 129.8              | 4.6               | 134.4                    |
| Yukon Gold  | yellow/yellow       | 161.4                                | 89.7               | 5.1               | 94.8                     |
| Mean        |                     | 219.3                                | 139.6              | 11.9              | 151.5                    |
| C.V.%       |                     | 10.4                                 | 9.6                | 48.2              | 8.2                      |
| LSD.05      |                     | 35.6                                 | 20.8               | 8.9               | 19.2                     |

**Planting Date = May14; Harvest Date = October 2; Previous Crop = Cover crop**

<sup>1</sup> Tuber weight = weight in grams of average tuber