

## UNIFORM TEST PLOTS OF POTATOES—Continued.

| Number. | Name of Variety.     | YIELDS AT THE SEVERAL EXPERIMENTAL FARMS, SEASON OF 1897. |                 |                  |                           |                  |                                 |
|---------|----------------------|-----------------------------------------------------------|-----------------|------------------|---------------------------|------------------|---------------------------------|
|         |                      | Ottawa,<br>Ont.                                           | Nappan,<br>N.E. | Brandon,<br>Man. | Indian<br>Head,<br>N.W.T. | Agassiz,<br>B.C. | Average<br>of all the<br>Farms. |
|         |                      | Bush. Lbs.                                                | Bush. Lbs.      | Bush. Lbs.       | Bush. Lbs.                | Bush. Lbs.       | Bush. Lbs.                      |
| 48      | Burpee's Extra Early | 259 36                                                    | 370 ..          | 198 ..           | 129 48                    | 228 48           | 237 14                          |
| 49      | Algoma No. 1         | 258 22                                                    | 275 ..          | 139 20           | 224 24                    | 418 ..           | 263 1                           |
| 50      | Ideal                | 255 12                                                    | 350 ..          | 179 40           | .....                     | 334 24           | 279 49                          |
| 51      | Early White Prize    | 254 39                                                    | 252 30          | 124 40           | 363 ..                    | 316 48           | 262 19                          |
| 52      | Russell's Seedling   | 253 ..                                                    | 307 30          | 205 20           | 180 ..                    | .....            | 236 27                          |
| 53      | Thorburn             | 251 54                                                    | 265 ..          | 139 20           | .....                     | 296 22           | 238 9                           |
| 54      | Early Harvest        | 250 48                                                    | 307 30          | 172 20           | 158 24                    | 253 28           | 228 30                          |
| 55      | Lee's Favourite      | 248 36                                                    | 412 30          | 88 ..            | 530 24                    | 403 20           | 336 34                          |
| 56      | Polaris              | 248 36                                                    | 182 30          | 154 ..           | 268 24                    | 297 44           | 230 15                          |
| 57      | Columbus             | 244 12                                                    | 292 30          | 165 ..           | 224 24                    | 418 ..           | 268 49                          |
| 58      | King of the Roses    | 244 12                                                    | 240 ..          | 245 40           | 79 ..                     | 256 40           | 213 6                           |
| 59      | Record               | 243 6                                                     | 325 ..          | 88 ..            | 211 12                    | 370 ..           | 239 28                          |
| 60      | Rochester Rose       | 242 ..                                                    | 312 30          | 154 ..           | .....                     | 322 40           | 257 47                          |
| 61      | Early Northern       | 240 54                                                    | 217 30          | 176 ..           | 277 12                    | 408 18           | 263 59                          |
| 62      | Prize Taker          | 238 42                                                    | 195 ..          | 71 ..            | 246 24                    | 528 ..           | 255 49                          |
| 63      | Quaker City          | 237 36                                                    | 327 30          | 201 40           | 272 48                    | 380 10           | 279 57                          |
| 64      | Bill Nye             | 237 36                                                    | 295 ..          | 132 ..           | 77 ..                     | 419 28           | 232 13                          |
| 65      | Pride of the Table   | 237 3                                                     | 275 ..          | 168 40           | .....                     | 451 44           | 283 7                           |
| 66      | Beauty of Hebron     | 235 40                                                    | 222 30          | 95 20            | 127 36                    | 303 36           | 196 56                          |
| 67      | Burnaby Seedling     | 234 1                                                     | 322 30          | 161 20           | 105 36                    | 302 8            | 225 7                           |
| 68      | Brown's Rot Proof    | 233 45                                                    | 295 ..          | 249 20           | .....                     | 454 40           | 308 11                          |
| 69      | Satisfaction         | 233 12                                                    | 225 ..          | 176 ..           | 211 12                    | 457 36           | 260 36                          |
| 70      | Monroe County        | 232 6                                                     | 285 ..          | 194 20           | .....                     | 462 ..           | 293 21                          |
| 71      | Fillbasket           | 231 ..                                                    | 300 ..          | 124 40           | 198 ..                    | 244 36           | 219 39                          |
| 72      | Pride of the Market  | 224 24                                                    | 262 30          | 253 ..           | 220 ..                    | 354 12           | 262 49                          |
| 73      | Early Puritan        | 223 18                                                    | 460 ..          | 172 20           | 246 24                    | 528 ..           | 326 ..                          |
| 74      | Victor Rose          | 218 54                                                    | 250 ..          | 165 ..           | 257 24                    | 308 ..           | 239 52                          |
| 75      | New Queen            | 218 46                                                    | 265 ..          | 110 ..           | .....                     | 411 ..           | 251 11                          |
| 76      | Queen of the Valley  | 218 37                                                    | 317 30          | 183 20           | .....                     | 281 36           | 250 16                          |
| 77      | Honeye Rose          | 217 48                                                    | 250 ..          | 22 ..            | .....                     | 322 40           | 203 7                           |
| 78      | Harbinger            | 216 50                                                    | 267 30          | 113 40           | 169 24                    | 176 ..           | 188 41                          |
| 79      | Rural No. 2          | 216 42                                                    | 335 ..          | 91 40            | .....                     | 308 ..           | 237 50                          |
| 80      | Pearce's Extra Early | 216 1                                                     | 170 ..          | 146 40           | .....                     | 414 ..           | 236 40                          |
| 81      | Maggie Murphy        | 216 25                                                    | 315 ..          | 106 20           | 226 36                    | 205 20           | 213 56                          |
| 82      | World's Fair         | 214 55                                                    | 270 ..          | 176 ..           | 387 12                    | 454 40           | 300 33                          |
| 83      | Hopeful              | 213 49                                                    | 295 ..          | 223 40           | 125 24                    | 256 40           | 222 55                          |
| 84      | Empire State         | 211 53                                                    | 252 30          | 194 20           | 213 24                    | 498 40           | 274 9                           |
| 85      | Rural Blush          | 211 12                                                    | 272 30          | 146 40           | 231 24                    | 322 40           | 236 53                          |
| 86      | Good News            | 209 ..                                                    | 345 ..          | 168 40           | 123 12                    | 352 30           | 239 40                          |
| 87      | Ohio Junior          | 209 ..                                                    | 175 ..          | 71 ..            | 321 12                    | 403 20           | 235 54                          |
| 88      | Clay Rose            | 206 48                                                    | 192 30          | 88 ..            | .....                     | 633 36           | 280 13                          |
| 89      | Carman No. 3         | 202 24                                                    | 360 ..          | 88 ..            | 451 ..                    | 447 20           | 309 45                          |
| 90      | Brownell's Winner    | 202 24                                                    | 312 30          | 168 40           | 330 ..                    | 563 12           | 315 21                          |
| 91      | Peerless Junior      | 187 ..                                                    | 352 ..          | 161 20           | .....                     | 362 16           | 265 39                          |
| 92      | Houlton Rose         | 184 48                                                    | 220 ..          | 238 20           | 226 ..                    | 322 40           | 238 22                          |
| 93      | Table King           | 182 36                                                    | 215 ..          | 14 40            | 92 24                     | 176 ..           | 136 8                           |
| 94      | L. X. L.             | 179 18                                                    | 400 ..          | 102 40           | 316 48                    | 264 ..           | 252 33                          |
| 95      | General Gordon       | 176 16                                                    | 345 ..          | 264 ..           | .....                     | 225 22           | 252 39                          |
| 96      | Stourbridge Glory    | 161 42                                                    | 235 ..          | 102 40           | 204 36                    | .....            | 175 59                          |
| 97      | Orphans              | 149 3                                                     | 257 30          | 66 ..            | 138 36                    | 294 4            | 181 3                           |
| 98      | Seedling 214         | 139 42                                                    | 200 ..          | 146 40           | 197 ..                    | 256 40           | 188 ..                          |

The following, which are omitted, failed to germinate or were injured during growth so that they could not be reported on:—At Nappan, Nos. 9, 45; Brandon, No. 4; Indian Head, Nos. 5, 7, 15, 27, 34, 36, 37, 43, 45, 47, 50, 53, 60, 65, 68, 70, 75, 76, 77, 79, 80, 88, 91, 95, and at Agassiz, Nos. 52, 96.