

| Northern Hardy Fruit Project - Yearly Production Records |                    |                  |                         |        |                         |        |                      |        |         |        |
|----------------------------------------------------------|--------------------|------------------|-------------------------|--------|-------------------------|--------|----------------------|--------|---------|--------|
|                                                          |                    | No. of<br>plants | 2012                    |        | 2013                    |        | 2014                 |        | 2015    |        |
|                                                          |                    |                  | Date                    | pounds | Date                    | pounds | Date                 | pounds | Date    | pounds |
| Aronia                                                   | Nero               | 4                | 8/22-24                 | 28.6   | 27-Aug                  | 53.0   | 11-Sep               | 16.8   | 11-Sep  | 25.7   |
|                                                          | Raintree Seedling  | 4                | 8/22-24                 | 29.0   | 27-Aug                  | 59.6   | 11-Sep               | 29.6   | 11-Sep  | 17.8   |
|                                                          | Raintree Select    | 4                | 8/22-24                 | 41.2   | 27-Aug                  | 53.3   | 11-Sep               | 28.9   | 11-Sep  | 21.4   |
|                                                          | Viking             | 4                | 8/22-24                 | 39.6   | 28-Aug                  | 55.6   | 11-Sep               | 19.1   | 11-Sep  | 19.7   |
|                                                          | McKenzie           | 4                |                         | 0.4    | 29-Aug                  | 15.6   | 11-Sep               | 22.5   | 11-Sep  | 0.9    |
|                                                          |                    |                  |                         | 138.8  |                         | 237.1  |                      | 116.9  |         | 85.5   |
| Freeze, hail, wind - All                                 |                    |                  |                         |        |                         |        |                      |        |         |        |
| Hardy Cherries                                           | SK Carmine Jewel   | 12               | 7/10-11                 | 137.6  | 30-Jul                  | 359.4  | 28-Jul               | 1.3    | x       | x      |
|                                                          | SK Crimson Passion | 12               | 7/10-12                 | 94.7   | 1-Aug                   | 3.2    | 28-Jul               | 2.4    | x       | x      |
|                                                          |                    |                  |                         | 232.2  |                         | 362.6  |                      | 3.7    |         | 0.0    |
|                                                          | Evans / Bali       | 3                | x                       | x      | 5-Aug                   | 13.2   | x                    | 0.0    | x       | 0.0    |
| Reduced to 2 trees in 2013                               |                    |                  | bird depredation: > 90% |        | bird depredation: > 70% |        |                      |        |         |        |
| Black Currant                                            | Ben Sarek          | 12               | x                       | x      | x                       | x      | x                    | x      | x       | x      |
| Variety Trial                                            | Black Down         | 16               | 24-Jul                  | 18.7   | 22-Aug                  | 64.6   | 11-Aug               | 74.2   | x       | x      |
|                                                          | Hilltop Baldwin    | 16               | 24-Jul                  | 2.9    | 13-Aug                  | 11.1   | 8-Aug                | 15.9   | x       | x      |
|                                                          | Swedish Black      | 11               | 24-Jul                  | 0.5    | 9-Aug                   | 30.9   | 29-Jul               | 41.0   | x       | x      |
|                                                          | Titania            | 15               | 24-Jul                  | 58.7   | 19-Aug                  | 131.9  | 7-Aug                | 107.9  | x       | x      |
|                                                          | Whistler           | 12               |                         | x      | 23-Aug                  | 26.7   | 29-Jul               | 59.9   | x       | x      |
|                                                          |                    |                  |                         | 80.7   |                         | 265.2  |                      | 298.9  |         | 0.0    |
| Whistler replaced Ben Sarek 2011                         |                    |                  |                         |        |                         |        |                      |        |         |        |
| Black Currant                                            | Ben Lomand         | 4                | 7/23-25                 | 13.0   | 14-Aug                  | 6.6    | 1-Aug                | 11.9   | x       | x      |
|                                                          | Blackcomb          | 4                | x                       | x      | 22-Aug                  | 4.1    | 4-Aug                | 13.3   | x       | x      |
|                                                          | Champion           | 4                | 23-Jul                  | 3.6    | 12-Aug                  | 12.9   | 11-Aug               | 5.6    | x       | x      |
|                                                          | Consort            | 4                | x                       | x      | x                       | x      | x                    | x      | x       | x      |
|                                                          | Minaj Smyriou      | 4                | 24-Jul                  | 18.3   | 8-Aug                   | 30.4   | 7/31-8/1             | 34.7   | x       | x      |
|                                                          |                    |                  |                         | 35.0   |                         | 54.0   |                      | 65.5   |         | 0.0    |
| Blackcomb replaced Consort 2011                          |                    |                  |                         |        |                         |        |                      |        |         |        |
| Red Currant                                              | Jhonkheer Van Tets | 4                | 16-Jul                  | 35.3   | 8-Aug                   | 17.8   | 30-Jul               | 29.8   | x       | x      |
|                                                          | Red Lake           | 4                | 7/23-27                 | 23.8   | 8/13                    | 37.0   | 1-Aug                | x      | x       | x      |
|                                                          | Redstart           | 4                | 30-Jul                  | 20.1   | 14-Aug                  | 21.5   | 8-Aug                | 19.0   | x       | x      |
|                                                          | Rosetta            | 4                | 7/23-27                 | 34.2   | 8/15                    | 31.6   | 8/4-11               | 38.7   | x       | x      |
|                                                          | Rovada             | 4                | 7/23-27                 | 48.2   | 8/15                    | 37.5   | 12-Aug               | 34.8   | x       | x      |
|                                                          |                    |                  |                         | 161.7  |                         | 145.4  |                      | 122.4  |         | 0.0    |
| White Currant                                            | Blanka             | 4                | 7/27-30                 | 49.0   | 14-Aug                  | 40.4   | 31-Jul               | 30.8   | x       | x      |
|                                                          | Swedish White      | 4                | 20-Jul                  | 51.1   | 2-Aug                   | 48.8   | 7/25-28              | 53.0   | x       | x      |
|                                                          |                    |                  |                         | 100.1  |                         | 89.2   |                      | 83.8   |         | 0.0    |
| Ore. Honeyberry                                          | 43-87              | 3                | 3-Jul                   | 12.0   | 15-Jul                  | 5.3    | 14-Jul               | 1.8    | 1-Jul   | 2.0    |
|                                                          | 43-97              | 3                | 3-Jul                   | 5.4    | 20-Jul                  | 4.1    | 17-Jul               | 4.2    | 9-Jul   | 2.3    |
|                                                          | 45-57              | 3                | 9-Jul                   | 6.2    | 18-Jul                  | 5.7    | 17-Jul               | 2.2    | 9-Jul   | 1.6    |
|                                                          |                    |                  |                         | 57.7   |                         | 33.5   |                      | 29.5   |         | 17.7   |
|                                                          |                    |                  |                         |        |                         |        | Wind loss 43-87, all |        |         |        |
| Rus. Honeyberry                                          | Berry Blue         | 4                | 27-Jun                  | 10.1   | 10-Jul                  | 4.6    | 6/27-7/1             | 26.0   | 30-Jun  | 7.5    |
|                                                          | Blue Belle         | 4                | 15-Jun                  | 3.8    | 10-Jul                  | 3.7    | 6/18-26              | 23.5   | 6/22-25 | 12.4   |
|                                                          | Blue Moon          | 4                | 3-Jul                   | 11.6   | 22-Jul                  | 9.9    | 25-Jul               | 10.6   | x       | x      |
|                                                          | Blue Velvet        | 4                | 16-Jul                  | 4.0    | 22-Jul                  | 6.7    | x                    | x      | x       | x      |
|                                                          | Kamchatka          | 4                | 21-Jun                  | 3.1    | x                       | x      | 6/20-26              | 17.1   | 25-Jun  | 7.4    |
|                                                          | Cinderella         | 4                | x                       | x      | x                       | x      | x                    | x      | 22-Jun  | 1.3    |
|                                                          |                    |                  |                         | 32.6   |                         | 24.9   |                      | 77.2   |         | 28.6   |
|                                                          |                    |                  |                         |        |                         |        | Wind loss B Blue     |        |         |        |

|                                  |                            | No. of plants | 2012                    |        | 2013                    |        | 2014     |        | 2015    |        |
|----------------------------------|----------------------------|---------------|-------------------------|--------|-------------------------|--------|----------|--------|---------|--------|
|                                  |                            |               | Date                    | pounds | Date                    | pounds | Date     | pounds | Date    | pounds |
| Aronia                           | Nero                       | 4             | 8/22-24                 | 28.6   | 27-Aug                  | 53.0   | 11-Sep   | 16.8   | 11-Sep  | 25.7   |
|                                  | Raintree Seedling          | 4             | 8/22-24                 | 29.0   | 27-Aug                  | 59.6   | 11-Sep   | 29.6   | 11-Sep  | 17.8   |
|                                  | Raintree Select            | 4             | 8/22-24                 | 41.2   | 27-Aug                  | 53.3   | 11-Sep   | 28.9   | 11-Sep  | 21.4   |
|                                  | Viking                     | 4             | 8/22-24                 | 39.6   | 28-Aug                  | 55.6   | 11-Sep   | 19.1   | 11-Sep  | 19.7   |
|                                  | McKenzie                   | 4             |                         | 0.4    | 29-Aug                  | 15.6   | 11-Sep   | 22.5   | 11-Sep  | 0.9    |
|                                  |                            |               |                         | 138.8  |                         | 237.1  |          | 116.9  |         | 85.5   |
| Freeze, hail, wind - All         |                            |               |                         |        |                         |        |          |        |         |        |
| Hardy Cherries                   | SK Carmine Jewel           | 12            | 7/10-11                 | 137.6  | 30-Jul                  | 359.4  | 28-Jul   | 1.3    | x       | x      |
|                                  | SK Crimson Passion         | 12            | 7/10-12                 | 94.7   | 1-Aug                   | 3.2    | 28-Jul   | 2.4    | x       | x      |
|                                  |                            |               |                         | 232.2  |                         | 362.6  |          | 3.7    |         | 0.0    |
|                                  | Evans / Bali               | 3             | x                       | x      | 5-Aug                   | 13.2   | x        | 0.0    | x       | 0.0    |
|                                  | Reduced to 2 trees in 2013 |               | bird depredation: > 90% |        | bird depredation: > 70% |        |          |        |         |        |
| Black Currant Variety Trial      | Ben Sarek                  | 12            | x                       | x      | x                       | x      | x        | x      | x       | x      |
|                                  | Black Down                 | 16            | 24-Jul                  | 18.7   | 22-Aug                  | 64.6   | 11-Aug   | 74.2   | x       | x      |
|                                  | Hilltop Baldwin            | 16            | 24-Jul                  | 2.9    | 13-Aug                  | 11.1   | 8-Aug    | 15.9   | x       | x      |
|                                  | Swedish Black              | 11            | 24-Jul                  | 0.5    | 9-Aug                   | 30.9   | 29-Jul   | 41.0   | x       | x      |
|                                  | Titania                    | 15            | 24-Jul                  | 58.7   | 19-Aug                  | 131.9  | 7-Aug    | 107.9  | x       | x      |
|                                  | Whistler                   | 12            |                         | x      | 23-Aug                  | 26.7   | 29-Jul   | 59.9   | x       | x      |
|                                  |                            |               |                         | 80.7   |                         | 265.2  |          | 298.9  |         | 0.0    |
| Whistler replaced Ben Sarek 2011 |                            |               |                         |        |                         |        |          |        |         |        |
| Black Currant                    | Ben Lomand                 | 4             | 7/23-25                 | 13.0   | 14-Aug                  | 6.6    | 1-Aug    | 11.9   | x       | x      |
|                                  | Blackcomb                  | 4             | x                       | x      | 22-Aug                  | 4.1    | 4-Aug    | 13.3   | x       | x      |
|                                  | Champion                   | 4             | 23-Jul                  | 3.6    | 12-Aug                  | 12.9   | 11-Aug   | 5.6    | x       | x      |
|                                  | Consort                    | 4             | x                       | x      | x                       | x      | x        | x      | x       | x      |
|                                  | Minaj Smyriou              | 4             | 24-Jul                  | 18.3   | 8-Aug                   | 30.4   | 7/31-8/1 | 34.7   | x       | x      |
|                                  |                            |               |                         | 35.0   |                         | 54.0   |          | 65.5   |         | 0.0    |
| Blackcomb replaced Consort 2011  |                            |               |                         |        |                         |        |          |        |         |        |
| Red Currant                      | Jhonkheer Van Tets         | 4             | 16-Jul                  | 35.3   | 8-Aug                   | 17.8   | 30-Jul   | 29.8   | x       | x      |
|                                  | Red Lake                   | 4             | 7/23-27                 | 23.8   | 8/13                    | 37.0   | 1-Aug    | x      | x       | x      |
|                                  | Redstart                   | 4             | 30-Jul                  | 20.1   | 14-Aug                  | 21.5   | 8-Aug    | 19.0   | x       | x      |
|                                  | Rosetta                    | 4             | 7/23-27                 | 34.2   | 8/15                    | 31.6   | 8/4-11   | 38.7   | x       | x      |
|                                  | Rovada                     | 4             | 7/23-27                 | 48.2   | 8/15                    | 37.5   | 12-Aug   | 34.8   | x       | x      |
|                                  |                            |               |                         | 161.7  |                         | 145.4  |          | 122.4  |         | 0.0    |
| White Currant                    | Blanka                     | 4             | 7/27-30                 | 49.0   | 14-Aug                  | 40.4   | 31-Jul   | 30.8   | x       | x      |
|                                  | Swedish White              | 4             | 20-Jul                  | 51.1   | 2-Aug                   | 48.8   | 7/25-28  | 53.0   | x       | x      |
|                                  |                            |               |                         | 100.1  |                         | 89.2   |          | 83.8   |         | 0.0    |
| Ore. Honeyberry                  | 43-87                      | 3             | 3-Jul                   | 12.0   | 15-Jul                  | 5.3    | 14-Jul   | 1.8    | 1-Jul   | 2.0    |
|                                  | 43-97                      | 3             | 3-Jul                   | 5.4    | 20-Jul                  | 4.1    | 17-Jul   | 4.2    | 9-Jul   | 2.3    |
|                                  | 45-57                      | 3             | 9-Jul                   | 6.2    | 18-Jul                  | 5.7    | 17-Jul   | 2.2    | 9-Jul   | 1.6    |
|                                  |                            |               |                         | 57.7   |                         | 33.5   |          | 29.5   |         | 17.7   |
|                                  | Wind loss 43-87, all       |               |                         |        |                         |        |          |        |         |        |
| Rus. Honeyberry                  | Berry Blue                 | 4             | 27-Jun                  | 10.1   | 10-Jul                  | 4.6    | 6/27-7/1 | 26.0   | 30-Jun  | 7.5    |
|                                  | Blue Belle                 | 4             | 15-Jun                  | 3.8    | 10-Jul                  | 3.7    | 6/18-26  | 23.5   | 6/22-25 | 12.4   |
|                                  | Blue Moon                  | 4             | 3-Jul                   | 11.6   | 22-Jul                  | 9.9    | 25-Jul   | 10.6   | x       | x      |
|                                  | Blue Velvet                | 4             | 16-Jul                  | 4.0    | 22-Jul                  | 6.7    | x        | x      | x       | x      |
|                                  | Kamchatka                  | 4             | 21-Jun                  | 3.1    | x                       | x      | 6/20-26  | 17.1   | 25-Jun  | 7.4    |
|                                  | Cinderella                 | 4             | x                       | x      | x                       | x      | x        | x      | 22-Jun  | 1.3    |
|                                  |                            |               |                         | 32.6   |                         | 24.9   |          | 77.2   |         | 28.6   |
| Wind loss B Blue                 |                            |               |                         |        |                         |        |          |        |         |        |

| Northern Hardy Fruit Project - Yearly Production Records (cont.)                           |                     |               |        |              |        |              |                                |              |                                 |              |
|--------------------------------------------------------------------------------------------|---------------------|---------------|--------|--------------|--------|--------------|--------------------------------|--------------|---------------------------------|--------------|
|                                                                                            |                     | No. of plants | 2012   |              | 2013   |              | 2014                           |              | 2015                            |              |
|                                                                                            |                     |               | Date   | pounds       | Date   | pounds       | Date                           | pounds       | Date                            | pounds       |
| <b>Haskaps<br/>- Canadian</b>                                                              | Borealis            | 4             | 26-Jun | 2.7          | 15-Jul | 7.9          | 9-Jul                          | 4.6          | 7-Jul                           | 0.8          |
|                                                                                            | Tundra              | 5             | 26-Jun | 5.2          | 15-Jul | 3.6          | 3-Jul                          | 6.0          | 1-Jul                           | 2.8          |
|                                                                                            | Indigo Gem (9-15)   | 5             | 26-Jun | 7.7          | 11-Jul | 4.4          | 2-Jul                          | 12.3         | 1-Jul                           | 6.1          |
|                                                                                            | Indigo Treat (9-91) | 5             | 26-Jun | 2.1          | 15-Jul | 0.6          | 3-Jul                          | 1.2          | 7-Jul                           | 0.2          |
|                                                                                            |                     |               |        | <b>17.6</b>  |        | <b>16.5</b>  |                                | <b>24.2</b>  |                                 | <b>9.9</b>   |
|                                                                                            |                     |               |        |              |        |              | <i>Wind loss Tundra, Treat</i> |              |                                 |              |
| <b>Juneberry</b>                                                                           | <i>JB30</i>         | 20            | 2-Jul  | 72.4         | 17-Jul | 73.1         | 7/16-17                        | 28.3         | 7/9-10                          | 25.4         |
| <b>Variety Trial</b>                                                                       | <i>Honeywood ++</i> | 20            | to     | 67.1         | to     | 86.8         | 7/16-17                        | 53.3         | 7/16-20                         | 19.5         |
|                                                                                            | <i>Martin</i>       | 20            | 10-Jul | 55.5         | 25-Jul | 55.6         | 7/16-17                        | 36.6         | 7/9-10                          | 32.5         |
|                                                                                            | <i>Smoky ++</i>     | 20            |        | 73.9         |        | 102.7        | 7/16-17                        | 19.8         | 7/16-19                         | 71.8         |
|                                                                                            | <i>Thiessen</i>     | 20            |        | 70.9         |        | 66.3         | 7/16-17                        | 32.5         | 7/9-13                          | 35.4         |
|                                                                                            |                     |               |        | <b>339.8</b> |        | <b>384.5</b> |                                | <b>170.4</b> |                                 | <b>184.6</b> |
| ++ Smoky and Honeywood produce over a longer period and harvest may not be fully reflected |                     |               |        |              |        |              | <i>Pruned spring 2014</i>      |              | <i>Freeze, hail, wind - All</i> |              |

*The Project was planted in 2007, except Juneberries 2006.*