

Hearthstone Berry Farm 2011 Field Days*

August 17 and 20
1064 Twp Rd 126 Nova OH

Contact:
hearthstonefarm.net
timj@hearthstonefarm .net

Elderberry Production Notes

Sambucus sp.

Growing Habits

cold hardy
pH and soil tolerant
1 - 2" water per week
shallow roots, not drought tolerant

Training

4 - 7 foot between plants, 8 - 12 feet rows
at 4x12, 48sf/shrub, 907 plants per acre

Fertilize

60 - 80#N/A
OR
.35#191919/plant (if 900 population)

Harvest

ripen over a three week period
harvest 8000, up to 13000#/A, about 9#/plant at 4x12 hedgerow
harvest weekly, freeze, then shake berries from panicle, refreeze

Propagate

very easy to propagate
softwood or hardwood cuttings
layering

Disease

rust
mildew

Pest

cane borer, prune out effected

	Variety	Sp epithet	Habit
1	Adams	canadensis	
2	York	canadensis	
3	Nova	canadensis	
4	Johns	canadensis	
5	Samdal	nigra	
6	Samyl	nigra	
7	<i>S. canadensis</i>	canadensis	
8	<i>S. nigra</i>	nigra	
9	<i>S. caerulea</i>	caerulea	
10	Haschburg	nigra	horizontal
11	Korsor	nigra	
12	Thundercloud	nigra	
13	Guincho Purple	nigra	
14	Serendio	canadensis	
15	Voltra	canadensis	
16	Alesso	nigra	

*varies from catalog to catalog; these are the most hardy ratings listed. Multiple zones indicates that they are rated differently amongst catalogs.

Plant Sources for Trial

National Clonal Germplasm Repository

Musser Forests

Nourse Farms

One Green World

Raintree Nursery

St. Lawrence Nursery

Mulberry Creek Herb Farm