

Elderberry Cultivar or Native Plant Evaluation Form

Name (Evaluator) _____ Contact info _____

Date _____ Address _____

Field Location: (Field, Row#) _____ GPS _____

Variety/Cultivar/Native: _____ Age _____

Color of new cane: _____ Color of leaf petiole: _____

Bud-break dates: 1st break _____, 1st green _____, 1st shoot _____

Bloom dates: 1st open floret _____, full bloom (75% of florets open) _____
Post bloom (florets dropping) _____

Ripening dates: 1st color in cyme _____ Entire cyme ripe _____
Overripe berries beginning to drop _____

Harvest dates: 1st harvest _____ 2nd harvest _____ 3rd Harvest _____

Total yield of representative bushes (ave. yield/lineal foot of row): _____

Average cyme weight (random sample of 25 or 50 cymes) _____

Total berry weight (after removal from stems): _____

Average berry size (random samples of 100 berries) _____

Disease & insect monitoring: Rate bushes on a 1-5 scale, 3 times during growing season

Bacterial leaf spot: (1) Date _____ Rate __; (2) Date _____ Rate __; (3) Date _____ Rate __

Rust: (1) Date _____ Rate __; (2) Date _____ Rate __; (3) Date _____ Rate __

Fungal leaf spot: (1) Date _____ Rate __; (2) Date _____ Rate __; (3) Date _____ Rate __

Eriophyid mites: (1) Date _____ Rate __; (2) Date _____ Rate __; (3) Date _____ Rate __

Japanese beetle: (1) Date _____ Rate __; (2) Date _____ Rate __; (3) Date _____ Rate __

_____ : (1) Date _____ Rate __; (2) Date _____ Rate __; (3) Date _____ Rate __

Basic juice chemistry on a juice sample collected from a bulked sample of all harvests:

Total soluble solids, _____ Juice pH _____ Titratable acidity _____ Brix % _____