

Table 2: Crop yield and grain quality for the sap (SAP) and Business-as-Usual (BAU) plots.

| Site | Field | Weight g | Yield | | Moisture % | Starch % | Gluten % | Test weight (lb/bu) | Shrunken & Broken % | | Dockage % | Falling number % |
|--------|-------|----------|---------|-----------|------------|----------|----------|------------------------|------------------------|-----------|-----------|---------------------|
| | | | bu/acre | Protein % | | | | | Broken % | Dockage % | | |
| Site 1 | SAP | 2103 | 104.24 | 12.6 | 9.2 | 71.8 | 33 | 61.3 | 0.8 | 0.2 | | |
| Site 1 | BAU | 1582 | 78.41 | 12.8 | 9.3 | 72.7 | 33.6 | 60.9 | 1 | 0.2 | | |
| Site 3 | BAU | 1081 | 53.58 | 8.3 | 9.4 | | | 56.5 | 1.3 | 0.1 | | 14 |
| Site 3 | SAP | 963 | 47.73 | 8.5 | 9.5 | | | 53.7 | 1.4 | 0.1 | | 14 |