

PNW SECTION AACCC CHECK SAMPLE SERVICE

January 2024 #1

| Collaborator | Moisture (%) | Protein (%, as-is basis) | Ash (%, as-is basis) | Falling Number (s, as-is basis) |
|---------------------|-------------------------|-------------------------------------|---------------------------------|--------------------------------------------|
| 7 | 12.00 | 8.89 | 0.511 | 205 |
| 8 | 11.84 | 8.89 | 0.680 | 213 |
| 21 | | | | |
| 25 | | | | |
| 29 | 12.20 | 9.03 | 0.490 | |
| 30 | 11.62 | 8.87 | 0.471 | 224 |
| 36 | 11.50* | 8.87 | 0.540 | 227 |
| 41 | | | | |
| 53 | 12.02 | 9.33 | 0.450 | 225 |
| 54 | 11.99 | 10.64* | 0.526 | 189 |
| 63 | 11.87 | 9.06 | 0.502 | 207 |
| 64 | | | | |
| 71 | 11.83 | 8.55 | 0.481 | 203 |
| 74 | | | | |
| 76 | 12.02 | 9.18 | 0.513 | 243 |
| 78 | 11.92 | | | |
| 80 | 11.69 | 9.06 | 0.510 | |
| 84 | 11.83 | | 0.540 | |
| 86 | 11.97 | 9.18 | 0.490 | 217 |
| 88 | 11.87 | 9.13 | 0.472 | |
| 90 | 11.85 | 8.74 | 0.504 | |
| 91 | | | | |
| 92 | | | | |

Uncorrected Statistics

| | | | | |
|--------------------|-------|------|-------|-----|
| n | 16 | 14 | 15 | 10 |
| Mean | 11.88 | 9.10 | 0.512 | 215 |
| Standard Deviation | 0.17 | 0.49 | 0.053 | 15 |

Corrected Statistics**

| | | | | |
|--------------------|-------|------|-------|-----|
| n | 15 | 13 | 15 | 10 |
| Mean | 11.90 | 8.98 | 0.512 | 215 |
| Standard Deviation | 0.14 | 0.21 | 0.053 | 15 |
| Low Value | 11.62 | 8.55 | 0.450 | 189 |
| High Value | 12.20 | 9.33 | 0.680 | 243 |

* More than two standard deviations from the uncorrected mean.

** Only values within two standard deviations from the uncorrected mean are used.

| PNW SECTION AACC CHECK SAMPLE SERVICE | | | |
|--------------------------------------------------------------------------|-----------------|------------------|---------------|
| NIR January 2024 #1 | | | |
| Collaborator | Moisture | % Protein | % Ash |
| | | (as-is basis) | (as-is basis) |
| 7 | | | |
| 8 | 11.84 | 8.98 | 0.680* |
| 21 | | | |
| 25 | | | |
| 29 | 12.20 | 9.03 | 0.490 |
| 30 | 11.62 | 8.87 | 0.471 |
| 36 | 11.72 | 8.87 | 0.513 |
| 41 | | | |
| 53 | | | |
| 54 | 11.02* | 9.10 | 0.482 |
| 63 | | | |
| 64 | | | |
| 71 | | | |
| 74 | | | |
| 76 | 11.90 | 9.16 | 0.510 |
| 78 | 11.92 | | |
| 80 | 11.69 | 9.06 | 0.510 |
| 84 | | | |
| 86 | 11.82 | 9.09 | 0.486 |
| 88 | 11.87 | 9.13 | 0.472 |
| 90 | 11.85 | 8.74 | 0.504 |
| 91 | | | |
| 92 | | | |
| Uncorrected Statistics | | | |
| N | 11 | 10 | 10 |
| Mean | 11.77 | 9.00 | 0.512 |
| Standard Deviation | 0.29 | 0.14 | 0.061 |
| Corrected Statistics** | | | |
| N | 10 | 10 | 9 |
| Mean | 11.84 | 9.00 | 0.493 |
| Standard Deviation | 0.16 | 0.14 | 0.017 |
| Low Value | 11.62 | 8.74 | 0.471 |
| High Value | 12.20 | 9.16 | 0.513 |
| * More than two standard deviations from the uncorrected mean. | | | |
| ** Only values within two standard deviations from the uncorrected means | | | |