| | | |
|---|---|---|
| Triticale | **16** | **12** |
| Triticale | **16** | **13** |
| Barley | **12.2** | **11** |
| Barley | **12** | **9.3** |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 16 | 12.1 |
| Variance | 0 | 0.02 |
| Observations | 2 | 2 |
| Pooled Variance | 0.01 | |
| Hypothesized Mean | 0 | |
| df | 2 | |
| t Stat | 39 | |
| P(T<=t) one-tail | 0.000328 | |
| t Critical one-tail | 2.919986 | |
| P(T<=t) two-tail | 0.000657 | |
| t Critical two-tail | 4.302653 | |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 12.5 | 10.15 |
| Variance | 0.5 | 1.445 |
| Observations | 2 | 2 |
| Pooled Variance | 0.9725 | |
| Hypothesized Mear | 0 | |
| df | 2 | |
| t Stat | 2.382994595 | |
| P(T<=t) one-tail | 0.070018024 | |
| t Critical one-tail | 2.91998558 | |
| P(T<=t) two-tail | 0.140036048 | |
| t Critical two-tail | 4.30265273 | |

| | | | | |
|---|---|---|---|---|
| | **6.1** | **9.53** | **64.8** | **12.34** |
| | **6.53** | **9.6** | **64.04** | **12.74** |
| | **10.5** | **19.61** | **52.25** | **20.93** |
| | **10.5** | **19.61** | **52.27** | **21.1** |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 6.315 | 10.5 |
| Variance | 0.09245 | 0 |
| Observati | 2 | 2 |
| Pooled Va | 0.046225 | |
| Hypothesi | 0 | |
| df | 2 | |
| t Stat | -19.4651 | |
| P(T<=t) on | 0.001314 | |
| t Critical o | 2.919986 | |
| P(T<=t) tw | 0.002629 | |
| t Critical t | 4.302653 | |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 9.565 | 19.61 |
| Variance | 0.00245 | 0 |
| Observati | 2 | 2 |
| Pooled Va | 0.001225 | |
| Hypothesi | 0 | |
| df | 2 | |
| t Stat | -287 | |
| P(T<=t) on | 6.07E-06 | |
| t Critical o | 2.919986 | |
| P(T<=t) tw | 1.21E-05 | |
| t Critical t | 4.302653 | |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 64.42 | 52.26 |
| Variance | 0.2888 | 0.0002 |
| Observati | 2 | 2 |
| Pooled Va | 0.1445 | |
| Hypothesi | 0 | |
| df | 2 | |
| t Stat | 31.98893 | |
| P(T<=t) on | 0.000488 | |
| t Critical o | 2.919986 | |
| P(T<=t) tw | 0.000976 | |
| t Critical t | 4.302653 | |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 12.54 | 21.015 |
| Variance | 0.08 | 0.01445 |
| Observati | 2 | 2 |
| Pooled Va | 0.047225 | |
| Hypothesi | 0 | |
| df | 2 | |
| t Stat | -38.999 | |
| P(T<=t) on | 0.000328 | |
| t Critical o | 2.919986 | |
| P(T<=t) tw | 0.000657 | |
| t Critical t | 4.302653 | |

| | | | |
|---|---|---|---|
| **1.74** | **34.66** | **69.94** | **38.26** |
| **1.74** | **35** | **70.14** | **38.37** |
| **3.35** | **38.05** | **74.36** | **40.71** |
| **3.49** | **38.13** | **74.05** | **41.04** |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 1.74 | 3.42 |
| Variance | 0 | 0.0098 |
| Observati | 2 | 2 |
| Pooled Va | 0.0049 | |
| Hypothesi | 0 | |
| df | 2 | |
| t Stat | -24 | |
| P(T<=t) on | 0.000866 | |
| t Critical o | 2.919986 | |
| P(T<=t) tw | 0.001732 | |
| t Critical t | 4.302653 | |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 34.83 | 38.09 |
| Variance | 0.0578 | 0.0032 |
| Observati | 2 | 2 |
| Pooled Va | 0.0305 | |
| Hypothesi | 0 | |
| df | 2 | |
| t Stat | -18.6667 | |
| P(T<=t) on | 0.001429 | |
| t Critical o | 2.919986 | |
| P(T<=t) tw | 0.002858 | |
| t Critical t | 4.302653 | |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 70.04 | 74.205 |
| Variance | 0.02 | 0.04805 |
| Observati | 2 | 2 |
| Pooled Va | 0.034025 | |
| Hypothesi | 0 | |
| df | 2 | |
| t Stat | -22.5796 | |
| P(T<=t) on | 0.000978 | |
| t Critical o | 2.919986 | |
| P(T<=t) tw | 0.001956 | |
| t Critical t | 4.302653 | |

t-Test: Two-Sample Assuming Equal Variances

| | *Variable 1* | *Variable 2* |
|---|---|---|
| Mean | 38.315 | 40.875 |
| Variance | 0.00605 | 0.05445 |
| Observati | 2 | 2 |
| Pooled Va | 0.03025 | |
| Hypothesi | 0 | |
| df | 2 | |
| t Stat | -14.719 | |
| P(T<=t) on | 0.002292 | |
| t Critical o | 2.919986 | |
| P(T<=t) tw | 0.004584 | |
| t Critical t | 4.302653 | |