

2009 National Winter Canola Variety Trial, Lingle, WY

| LINE | Fall Stand (0-10) | Winter Survival (%) | Bloom (May) | Plant Height (in) | Yield (lb/a) | Yield (bu/a) | Yield (% of Mean) |
|-------------|----------------------|------------------------|----------------|----------------------|-----------------|-----------------|----------------------|
| NPZ0604 | 9.3 | 96 | 14 | 46 | 3779 | 75.6 | 130 |
| MH904413 | 9.0 | 85 | 19 | 52 | 3654 | 73.1 | 126 |
| KS4158 | 9.3 | 93 | 17 | 45 | 3275 | 65.5 | 113 |
| Safran | 9.3 | 87 | 17 | 43 | 3231 | 64.6 | 112 |
| Visby | 8.8 | 95 | 13 | 42 | 3228 | 64.6 | 111 |
| BSX-6271 | 9.0 | 93 | 16 | 46 | 3170 | 63.4 | 109 |
| KS3074 | 9.5 | 93 | 17 | 49 | 3148 | 63.0 | 109 |
| ARC00024-2 | 9.0 | 92 | 20 | 49 | 3122 | 62.4 | 108 |
| Kronos | 8.7 | 92 | 16 | 50 | 3076 | 61.5 | 106 |
| Virginia | 9.2 | 95 | 18 | 44 | 3070 | 61.4 | 106 |
| KS4022 | 9.5 | 95 | 16 | 48 | 3023 | 60.5 | 104 |
| Flash | 9.2 | 83 | 20 | 48 | 3018 | 60.4 | 104 |
| Hornet | 8.5 | 94 | 18 | 48 | 2975 | 59.5 | 103 |
| 46W99 | 9.2 | 85 | 18 | 42 | 2973 | 59.5 | 103 |
| BSX-501 | 9.5 | 95 | 18 | 48 | 2961 | 59.2 | 102 |
| Hybristar | 9.3 | 82 | 18 | 41 | 2939 | 58.8 | 101 |
| HyClass154W | 9.3 | 90 | 18 | 50 | 2928 | 58.6 | 101 |
| KS4085 | 9.4 | 96 | 16 | 47 | 2918 | 58.4 | 101 |
| Kadore | 9.3 | 93 | 18 | 40 | 2913 | 58.3 | 101 |
| 45D03 | 9.0 | 93 | 18 | 42 | 2907 | 58.1 | 100 |
| KS3254 | 9.5 | 95 | 18 | 45 | 2890 | 57.8 | 100 |
| Sitro | 8.4 | 82 | 18 | 43 | 2837 | 56.7 | 98 |
| ARC00004-2 | 9.2 | 94 | 19 | 50 | 2833 | 56.7 | 98 |
| Kiowa | 9.2 | 95 | 17 | 47 | 2831 | 56.6 | 98 |
| KS3132 | 9.0 | 96 | 17 | 49 | 2824 | 56.5 | 97 |
| BSX-6242 | 9.2 | 95 | 16 | 46 | 2816 | 56.3 | 97 |
| BSX-6406 | 9.5 | 95 | 17 | 46 | 2800 | 56.0 | 97 |
| ARC00005-2 | 9.2 | 92 | 18 | 47 | 2770 | 55.4 | 96 |
| Baldur | 9.0 | 93 | 16 | 47 | 2742 | 54.8 | 95 |

| | | | | | | | |
|------------|-----|----|----|----|------|------|----|
| AAMU-33-07 | 9.3 | 90 | 17 | 42 | 2725 | 54.5 | 94 |
| Hybrigold | 9.3 | 75 | 20 | 47 | 2723 | 54.5 | 94 |
| Wichita | 9.0 | 95 | 17 | 45 | 2615 | 52.3 | 90 |
| Hybrisurf | 9.3 | 87 | 20 | 46 | 2610 | 52.2 | 90 |
| Dimension | 8.8 | 82 | 20 | 42 | 2551 | 51.0 | 88 |
| ARC2189-2 | 9.5 | 92 | 17 | 48 | 2487 | 49.7 | 86 |
| AAMU-18-07 | 8.7 | 88 | 16 | 39 | 2463 | 49.3 | 85 |
| Sumner | 8.7 | 95 | 15 | 43 | 2424 | 48.5 | 84 |
| BSX-6131 | 9.3 | 96 | 17 | 47 | 2395 | 47.9 | 83 |
| 46W14 | 9.2 | 82 | 21 | 46 | 2346 | 46.9 | 81 |
| Mean | 9.1 | 91 | 17 | 46 | 2897 | 57.9 | |
| CV | 4.5 | 5 | 6 | 6 | 14 | 14.3 | |
| LSD (0.05) | NS | 7 | 2 | 4 | 675 | 13.5 | |