

## 2019 Idaho Spring Barley (Feed & Food) – Craigmont

Variety or Selection	3-Year Average (bu/A)	2-Year Average (bu/A)	2019 Crop Year							
			Seed Yield (bu/A)**	Test Weight (lb/bu)	Plant Height (in)	Plumps (%)		Thins (%)	Lodging (%)	Heading Date
						(>6/64")	(>5.5/64")			
<b>Feed</b>										
Lenetah	87	83	<b>87</b>	51.0	31	84	13	3	0	7/14
Altorado	86	82	<b>87</b>	50.4	32	58	31	11	0	7/9
Oreana	85	84	<b>86</b>	50.5	28	80	15	5	0	7/9
Lyon	83	80	<b>85</b>	49.9	31	85	12	4	0	7/7
Champion	90	87	<b>85</b>	52.2	32	82	15	3	0	7/6
Claymore	80	78	<b>84</b>	50.4	35	74	20	6	0	7/14
BZ512-319			<b>82</b>	51.6	31	78	17	6	0	7/6
Muir		73	79	49.7	33	76	18	7	0	7/13
Survivor		73	76	51.8	34	91	7	2	0	7/13
<b>Food</b>										
Salute	82	79	<b>81</b>	51.3	32	93	5	1	0	7/7
Meg's Song*		66	68	55.2	32	61	27	12	0	7/12
Havener*		62	66	54.6	32	44	35	21	0	7/14
Kardia	61	61	61	49.2	32	70	22	8	0	7/16
Goldenhart*	60	55	57	51.5	33	69	20	11	0	7/13
Julie*			55	52.2	31	45	36	18	0	7/17
Transit*	44	46	48	54.5	34	43	40	17	0	7/16
<b>Average</b>	<b>76</b>	<b>72</b>	<b>74</b>	<b>51.6</b>	<b>32</b>	<b>71</b>	<b>21</b>	<b>8</b>	<b>0</b>	<b>7/11</b>
<b>LSD (0.05)</b>	<b>7</b>	<b>7</b>	<b>7</b>	<b>1.4</b>	<b>3</b>	<b>12</b>	<b>9</b>	<b>5</b>	<b>--</b>	<b>3.1</b>
<b>CV (%)</b>	<b>11.2</b>	<b>9.2</b>	<b>6.6</b>	<b>1.9</b>	<b>6.4</b>	<b>11.7</b>	<b>29.9</b>	<b>39.1</b>	<b>--</b>	<b>19.1</b>

\*Entries are hullless.

\*\*Variety or selection yields in bold were statistically equal to the top yielding variety.

## 2019 Idaho Spring Barley (Malt) – Craigmont

Variety or Selection	2019 Crop Year									
	3-Year Average (bu/A)	2-Year Average (bu/A)	Seed Yield (bu/A)*	Test Weight (lb/bu)	Plant Height (in)	Plumps (%)		Thins (%)	Lodging (%)	Heading Date
						(>6/64")	(>5.5/64")			
LCS Opera		87	<b>91</b>	50.0	29	78	15	7	0	7/14
10ARS191-3			<b>89</b>	49.6	32	54	36	9	0	7/11
11WA-107.58		82	<b>85</b>	53.4	34	93	6	1	0	7/10
Sangria		82	<b>85</b>	50.9	29	88	9	3	0	7/11
LCS Odyssey	81	77	<b>84</b>	50.7	29	89	8	3	0	7/12
11WA-107.43		78	<b>84</b>	51.3	34	89	9	3	0	7/12
CDC-Copeland	72	70	<b>80</b>	49.0	36	74	16	10	0	7/13
Esma		81	78	50.5	29	86	11	3	0	7/12
LCS Genie	80	73	78	51.3	28	84	11	4	0	7/14
GemCraft	79	74	77	47.2	30	60	25	15	0	7/12
13WA-149.2		71	76	52.6	34	95	3	1	0	7/10
13WA-135.3		78	73	51.2	32	85	12	4	0	7/14
13WA-135.26		71	73	51.4	30	86	10	4	0	7/9
Manta		71	73	52.1	28	81	14	4	0	7/13
13WA-101.2		72	72	50.1	30	82	13	5	0	7/15
<b>Average</b>	<b>78</b>	<b>76</b>	<b>80</b>	<b>50.7</b>	<b>31</b>	<b>82</b>	<b>13</b>	<b>5</b>	<b>0</b>	<b>7/12</b>
<b>LSD (0.05)</b>	<b>ns</b>	<b>11</b>	<b>13</b>	<b>1.2</b>	<b>2</b>	<b>9</b>	<b>7</b>	<b>3</b>	<b>--</b>	<b>3.1</b>
<b>CV (%)</b>	<b>10.8</b>	<b>14.2</b>	<b>11.1</b>	<b>1.6</b>	<b>4.9</b>	<b>8.0</b>	<b>37.3</b>	<b>46.5</b>	<b>--</b>	<b>18.0</b>

\*Variety or selection yields in bold were statistically equal to the top yielding variety.