

# Yield by Soil Type Calculator

## Westridge Dairy

from Bulletin 811

Field	Soil Type	Acres	Corn		Soybeans		Wheat	
			Yield	Bushels	Yield	Bushels	Yield	Bushels
<b>All Fields</b>		<b>618.51</b>	<b>132</b>	<b>81,491</b>	<b>43</b>	<b>26,500</b>	<b>51</b>	<b>31,370</b>
1	3333	6.63	139	922	45	298	54	358
	582	22.16	135	2,992	43	953	51	1,130
	515	18.26	132	2,410	45	822	51	931
	517	2.55	130	332	40	102	51	130
	Total	49.60		6,655		2,175		2,549
	<b>Weighted Field Average Yield</b>			<b>134</b>		<b>44</b>		<b>51</b>
2	515	12.92	132	1,705	45	581	51	659
	3333	8.36	139	1,162	45	376	54	451
	7	3.50	106	371	37	130	42	147
	582	10.96	135	1,480	43	471	51	559
	517	7.10	130	923	40	284	51	362
	Total	42.84		5,641		1,842		2,178
<b>Weighted Field Average Yield</b>			<b>132</b>		<b>43</b>		<b>51</b>	
3	8787	11.71	115	1,347	37	433	45	527
	3333	6.06	139	842	45	273	54	327
	897	1.82	122	222	42	76	47	86
	Total	19.59		2,411		782		940
<b>Weighted Field Average Yield</b>			<b>123</b>		<b>40</b>		<b>48</b>	
4	515	49.58	132	6,545	45	2,231	51	2,529
	582	25.26	135	3,410	43	1,086	51	1,288
	Total	74.84		9,955		3,317		3,817
<b>Weighted Field Average Yield</b>			<b>133</b>		<b>44</b>		<b>51</b>	
5	437	1.63	140	228	44	72	57	93
	8787	7.11	115	818	37	263	45	320
	3333	7.02	139	976	45	316	54	379
	491	20.56	146	3,002	44	905	54	1,110
	3336	14.31	138	1,975	45	644	53	758
	Total	50.63		6,998		2,199		2,661
<b>Weighted Field Average Yield</b>			<b>138</b>		<b>43</b>		<b>53</b>	
7	517	12.83	130	1,668	40	513	51	654
	515	7.93	132	1,047	45	357	51	404
	Total	20.76		2,715		870		1,059
<b>Weighted Field Average Yield</b>			<b>131</b>		<b>42</b>		<b>51</b>	
8	3333	2.84	139	395	45	128	54	153
	8787	8.71	115	1,002	37	322	45	392
	Total	11.55		1,396		450		545
<b>Weighted Field Average Yield</b>			<b>121</b>		<b>39</b>		<b>47</b>	

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			Yield	Bushels	Yield	Bushels	Yield	Bushels	
9	582	50.77	135	6,854	43	2,183	51	2,589	
	515	37.41	132	4,938	45	1,683	51	1,908	
	517	19.14	130	2,488	40	766	51	976	
	3333	0.74	139	103	45	33	54	40	
	31	2.25	122	275	39	88	50	113	
	<b>Total</b>	<b>110.31</b>			<b>14,658</b>		<b>4,753</b>		<b>5,626</b>
	<b>Weighted Field Average Yield</b>			<b>133</b>		<b>43</b>		<b>51</b>	
11	517	11.90	130	1,547	40	476	51	607	
	515	13.99	132	1,847	45	630	51	713	
	860	8.96	124	1,111	41	367	47	421	
	3333	0.58	139	81	45	26	54	31	
	<b>Total</b>	<b>35.43</b>			<b>4,585</b>		<b>1,499</b>		<b>1,773</b>
	<b>Weighted Field Average Yield</b>			<b>129</b>		<b>42</b>		<b>50</b>	
12	3333	10.11	139	1,405	45	455	54	546	
	3334	24.71	125	3,089	41	1,013	49	1,211	
	8787	22.51	115	2,589	37	833	45	1,013	
	<b>Total</b>	<b>57.33</b>		<b>7,083</b>		<b>2,301</b>		<b>2,770</b>	
	<b>Weighted Field Average Yield</b>			<b>124</b>		<b>40</b>		<b>48</b>	
13	3333	7.63	139	1,061	45	343	54	412	
	515	0.84	132	111	45	38	51	43	
	8787	6.76	115	777	37	250	45	304	
	582	0.48	135	65	43	21	51	24	
	<b>Total</b>	<b>15.71</b>		<b>2,014</b>		<b>652</b>		<b>784</b>	
	<b>Weighted Field Average Yield</b>			<b>128</b>		<b>41</b>		<b>50</b>	
14	582	3.48	135	470	43	150	51	177	
	517	6.17	130	802	40	247	51	315	
	515	13.97	132	1,844	45	629	51	712	
	3333	5.19	139	721	45	234	54	280	
	<b>Total</b>	<b>28.81</b>		<b>3,837</b>		<b>1,259</b>		<b>1,485</b>	
	<b>Weighted Field Average Yield</b>			<b>133</b>		<b>44</b>		<b>52</b>	
16	517	4.75	130	618	40	190	51	242	
	860	0.60	124	74	41	25	47	28	
	515	8.36	132	1,104	45	376	51	426	
	3333	0.07	139	10	45	3	54	4	
	<b>Total</b>	<b>13.78</b>		<b>1,805</b>		<b>594</b>		<b>701</b>	
	<b>Weighted Field Average Yield</b>			<b>131</b>		<b>43</b>		<b>51</b>	

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			Yield	Bushels	Yield	Bushels	Yield	Bushels
17	3333	1.83	139	254	45	82	54	99
	582	0.85	135	115	43	37	51	43
	3336	2.88	138	397	45	130	53	153
	491	6.02	146	879	44	265	54	325
	Total	11.58		1,645		513		620
	Weighted Field Average Yield				142		44	
19	515	30.39	132	4,011	45	1,368	51	1,550
	582	36.98	135	4,992	43	1,590	51	1,886
	517	8.38	130	1,089	40	335	51	427
	Total	75.75		10,093		3,293		3,863
	Weighted Field Average Yield				133		43	