

## Exporting CSRII Data from Beacon

1. Navigate to county beacon site-  
<https://beacon.schneidercorp.com/>
2. Zoom to tract. Then choose the cursor in the toolbar, and desired selector from drop down. I used the cursor again.



3. Select the parcels needed. Go to right side and click the 'Soil Report' link for each parcel



4. After being redirected, record the value given for 'Average Unadjusted CSR2' for each parcel.

**Summary**

Parcel ID	220072114000	
Gross Acres	39.48	
ROW Acres	1.00	
Gross Taxable Acres	38.48	
Exempt Acres	0.00	
Net Taxable Acres	38.48	(Gross Taxable Acres - Exempt Land)
Average Unadjusted CSR2	88.26	(3396.1 CSR2 Points / 38.48 Gross Taxable Acres)

*Agland Active Config* 21

**Sub Parcel Summary**

Description	Acres	CSR2	Unadjusted CSR2 Points	Adjusted CSR2 Points
100% Value	38.48	88.26	3,396.10	3,396.10
Non-Crop	0.00	0.00	0.00	0.00
<b>Total</b>	<b>38.48</b>		<b>3,396.10</b>	<b>3,396.10</b>

**Soil Summary**

Description	SMS	Soil Name	CSR2	Adjusted Acres	Unadjusted CSR2 Points	Adjusted CSR2 Points
100% Value	577	Everly clay loam, 0 to 2 percent slopes	96.00	9.38	900.48	900.48
100% Value	456	Wilmington silty clay loam, 0 to 3 percent slopes	91.00	10.10	919.10	919.10
100% Value	879	Fostoria loam, 1 to 3 percent slopes	91.00	7.45	677.95	677.95
100% Value	397	Letri silty clay loam, 0 to 2 percent slopes	90.00	0.19	17.10	17.10
100% Value	138B	Clarion loam, 2 to 6 percent slopes	89.00	7.40	658.60	658.60
100% Value	327	Wadena-Augusta Lake-Clarion complex, 0 to 2 percent slopes	75.00	0.43	32.25	32.25
100% Value	346B	Augusta Lake-Esterville complex, 2 to 5 percent slopes	54.00	3.53	190.62	190.62
<b>Total</b>				<b>38.48</b>	<b>3,396.10</b>	<b>3,396.10</b>

Because this is done by parcel, and not whole tracts, take note of acres in each report. From there you can compile multiple parcels, and compute a whole tract weighted average CSR.

This can be done by hand or an online calculator. One is given here - <https://www.rapidtables.com/calc/math/weighted-average-calculator.html>

When using this calculator, each report's acres should be entered in the 'Weight' box, and CSR rating in the 'Data Value' box as shown in the example below.

When finished click the 'Calculate' button.

The weighted average will be given in the 'Weighted average' box.  
Do NOT use 'Sum of weights' value

Example-

Weighted Average Calculator

Weight	Data value
37	82.4
33	78.7
18	68.1

Weighted average  
78.0875

Sum of weights  
88

Report 1: 37 Acres 82.4 CSR

Report 2: 33 Acres 78.7 CSR

Report 3: 18 Acres 68.1 CSR

Avg CSR: 78.0875