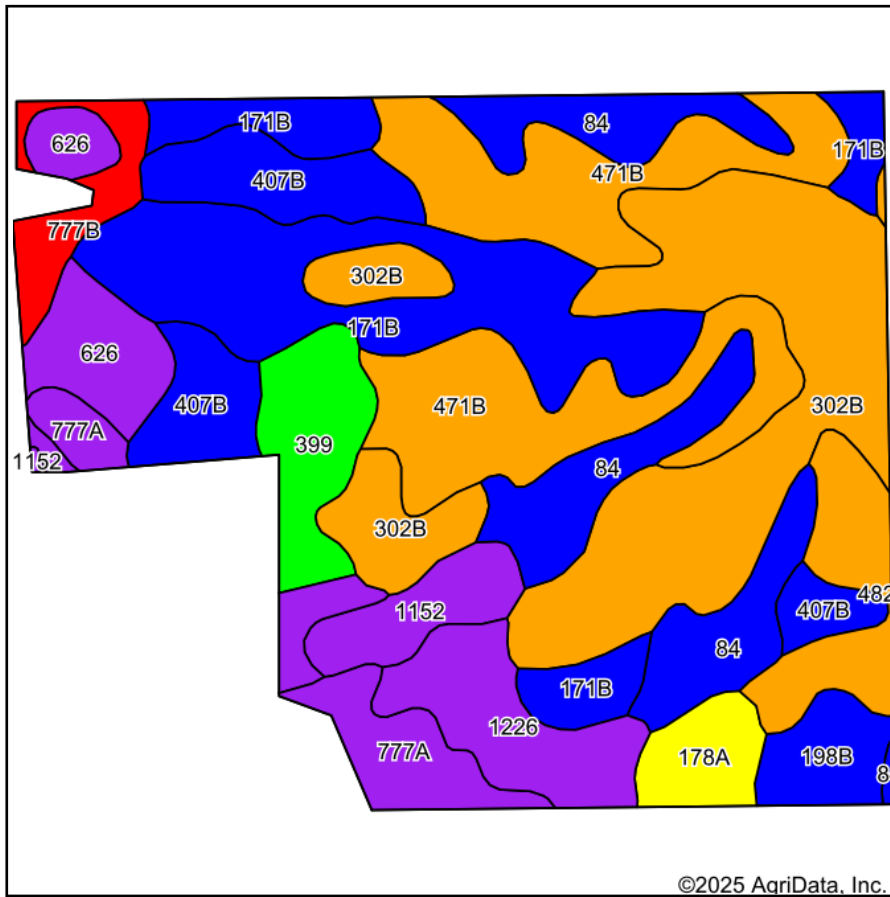
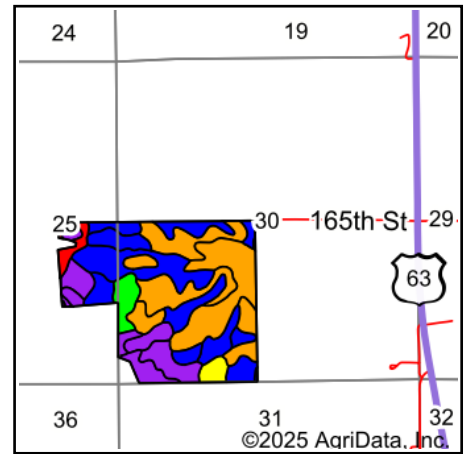


Soils Map



Soils data provided by USDA and NRCS.



State: **Iowa**
 County: **Howard**
 Location: **30-98N-12W**
 Township: **Paris**
 Acres: **164.47**
 Date: **9/10/2025**



Maps Provided By:
surety
 CUSTOMIZED ONLINE MAPPING
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Area Symbol: IA089, Soil Area Version: 32

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	Bromegrass alfalfa AUM	Bromegrass alfalfa hay Tons	Corn Bu	Kentucky bluegrass AUM	Oats Bu	Smooth bromegrass AUM	So Bu
302B	Coggon loam, 2 to 5 percent slopes	32.79	20.0%		Ile	201.6	58.5	76	73							
171B	Bassett loam, 2 to 5 percent slopes	26.14	15.9%		Ile	212.8	61.7	85	78	10.7	6.4	215	3.9	92	6.4	
471B	Oran loam, 2 to 5 percent slopes	25.62	15.6%		Iw	209.6	60.8	74	78							
84	Clyde silty clay loam, 0 to 3 percent slopes	16.29	9.9%		Ilw	224.0	65.0	88	73							
407B	Schley silt loam, 1 to 4 percent slopes	11.62	7.1%		Ilw	196.8	57.1	81	70							
626	Hayfield loam, 0 to 2 percent slopes, rarely flooded	8.72	5.3%		Ils	80.0	23.2	53	65							

Soils data provided by USDA and NRCS.

Code	Soil Description	Acres	Percent of field	CSR2 Legend	Non-Irr Class *c	*i Corn Bu	*i Soybeans Bu	CSR2**	CSR	Bromegrass alfalfa AUM	Bromegrass alfalfa hay Tons	Corn Bu	Kentucky bluegrass AUM	Oats Bu	Smooth bromegrass AUM	So Bu
1226	Lawler loam, 0 to 2 percent slopes, rarely flooded	7.81	4.7%		Ils	80.0	23.2	59	70							
399	Readlyn silt loam, 1 to 3 percent slopes	6.55	4.0%		Iw			91								
777A	Wapsie loam, 0 to 2 percent slopes	6.53	4.0%		Ils	80.0	23.2	55	58							
482B	Racine loam, 2 to 5 percent slopes	6.48	3.9%		Ile	212.8	61.7	76	78							
1152	Marshan clay loam, 0 to 2 percent slopes, rarely flooded	4.54	2.8%		Ilw	80.0	23.2	54	66							
777B	Wapsie loam, 2 to 5 percent slopes	3.85	2.3%		Ile	80.0	23.2	50	53							
198B	Floyd loam, 1 to 4 percent slopes	3.83	2.3%		Ilw	222.4	64.5	89	78							
178A	Waukee loam, 0 to 2 percent slopes	3.70	2.2%		Ils	80.0	23.2	69	79							
Weighted Average					1.80	173.4	50.3	75.3	*-	1.7	1	34.2	0.6	14.6	1	

**IA has updated the CSR values for each county to CSR2.

*- CSR weighted average cannot be calculated on the current soils data, use prior data version for csr values.*i Yield data provided by the ISPAID Database version 8.1.1 developed by IA State University.

*n: The aggregation method is "Weighted Average using all components"

*c: Using Capabilities Class Dominant Condition Aggregation Method