

RECREATIONAL INTERPRETATIONS

Pratt County, Kansas

Recreation

The soils of the survey area are rated in the following tables according to limitations that affect their suitability for recreation. The ratings are both verbal and numerical. Rating class terms indicate the extent to which the soils are limited by all of the soil features that affect the recreational uses. Not limited indicates that the soil has features that are very favorable for the specified use. Good performance and very low maintenance can be expected. Slightly limited indicates that the soil has features that are favorable for the specified use. The limitations are minor and can be easily overcome. Good performance and low maintenance can be expected. Somewhat limited indicates that the soil has features that are moderately favorable for the specified use. The limitations can be overcome or minimized by special planning, design, or installation. Fair performance and moderate maintenance can be expected. Very limited indicates that the soil has one or more features that are unfavorable for the specified use. The limitations generally cannot be overcome without major soil reclamation, special design, or expensive installation procedures. Poor performance and high maintenance can be expected.

Numerical ratings in the tables indicate the severity of individual limitations. The ratings are shown as decimal fractions ranging from 0.00 to 1.00. They indicate gradations between the point at which a soil feature has the greatest negative impact on the use (1.00) and the point at which the soil feature is not a limitation (0.00).

The ratings in the tables are based on restrictive soil features, such as wetness, slope, and texture of the surface layer. Susceptibility to flooding is considered. Not considered in the ratings, but important in evaluating a site, are the location and accessibility of the area, the size and shape of the area and its scenic quality, vegetation, access to water, potential water impoundment sites, and access to public sewer lines. The capacity of the soil to absorb septic tank effluent and the ability of the soil to support vegetation also are important. Soils that are subject to flooding are limited for recreational uses by the duration and intensity of flooding and the season when flooding occurs. In planning recreational facilities, onsite assessment of the height, duration, intensity, and frequency of flooding is essential.

The information in this table can be supplemented by other information in this survey, for example, interpretations for building site development, construction materials, sanitary facilities, and water management.

Camp areas require site preparation, such as shaping and leveling the tent and parking areas, stabilizing roads and intensively used areas, and installing sanitary facilities and utility lines. Camp areas are subject to heavy foot traffic and some vehicular traffic. The ratings are based on the soil properties that affect the ease of developing camp areas and the performance of the areas after development. Slope, stoniness, and depth to bedrock or a cemented pan are the main concerns affecting the development of camp areas.

The soil properties that affect the performance of the areas after development are those that influence trafficability and promote the growth of vegetation, especially in heavily used areas. For good trafficability, the surface of camp areas should absorb rainfall readily, remain firm under heavy foot traffic, and not be dusty when dry. The soil properties that influence trafficability are texture of the surface layer, depth to a water table, ponding, flooding, permeability, and large stones. The soil properties that affect the growth of plants are depth to bedrock or a cemented pan, permeability, and toxic substances in the soil.

Picnic areas are subject to heavy foot traffic. Most vehicular traffic is confined to access roads and parking areas. The ratings are based on the soil properties that affect the ease of developing picnic areas and that influence trafficability and the growth of vegetation after development. Slope and stoniness are the main concerns affecting the development of picnic areas. For good trafficability, the surface of picnic areas should absorb rainfall readily, remain firm under heavy foot traffic, and not be dusty when dry. The soil properties that influence trafficability are texture of the surface layer, depth to a water table, ponding, flooding, permeability, and large stones. The soil properties that affect the growth of plants are depth to bedrock or a cemented pan, permeability, and toxic substances in the soil.

Playgrounds require soils that are nearly level, are free of stones, and can withstand intensive foot traffic. The ratings are based on the soil properties that affect the ease of developing playgrounds and that influence trafficability and the growth of vegetation after development. Slope and stoniness are the main concerns affecting the development of playgrounds. For good trafficability, the surface of the playgrounds should absorb rainfall readily, remain firm under heavy foot traffic, and not be dusty when dry. The soil properties that influence trafficability are texture of the surface layer, depth to a water table, ponding, flooding, permeability, and large stones. The soil properties that affect the growth of plants are depth to bedrock or a cemented pan, permeability, and toxic substances in the soil.

Paths and trails for hiking and horseback riding should require little or no slope modification through cutting and filling. The ratings are based on the soil properties that affect trafficability and erodibility. These properties are stoniness, depth to a water table, ponding, flooding, slope, and texture of the surface layer.

Golf fairways are subject to heavy foot traffic and some light vehicular traffic. Cutting or filling may be required. Irrigation is not considered in the ratings. The ratings are based on the soil properties that affect plant growth and trafficability after vegetation is established. The properties that affect plant growth are reaction; depth to a water table; ponding; depth to bedrock or a cemented pan; the available water capacity in the upper 40 inches; the content of salts, sodium, or calcium carbonate; and sulfidic materials. The properties that affect trafficability are flooding, depth to a water table, ponding, slope, stoniness, and the amount of sand, clay, or organic matter in the surface layer. The suitability of the soil for traps, tees, roughs, and greens is not considered in the ratings.

RECREATIONAL INTERPRETATIONS--Continued
Pratt County, Kansas

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Map symbol and soil name	Pct of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
007AE: Albion-----	65	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
Shellabarger-----	35	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Gravel content Very limited Slope	0.06 1.00
007CC: Case-----	50	Not limited		Not limited		Somewhat limited Slope	0.50
Clark-----	50	Not limited		Not limited		Somewhat limited Slope	0.50
007LN: Lincoln-----	100	Very limited Flooding	1.00	Somewhat limited Flooding	0.40	Very limited Flooding	1.00
007SB: Shellabarger-----	100	Not limited		Not limited		Somewhat limited Slope	0.87
047PG: Pratt-----	100	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy Slope	0.37 0.13
095AB: Albion-----	100	Not limited		Not limited		Somewhat limited Gravel content Slope	0.06 0.00
095DA: Dillwyn-----	60	Somewhat limited Depth to saturated zone Too sandy	0.39 0.37	Somewhat limited Too sandy Depth to saturated zone	0.37 0.19	Somewhat limited Depth to saturated zone Too sandy	0.39 0.37
Plevna-----	40	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.40	Very limited Flooding Depth to saturated zone	1.00 1.00
097AS: Albion-----	65	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope Gravel content	1.00 0.06
Shellabarger-----	35	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
097CE: Case-----	100	Not limited		Not limited		Somewhat limited Slope	0.87
097CK: Clark-----	100	Not limited		Not limited		Somewhat limited Slope	0.00
097CM: Clark-----	100	Not limited		Not limited		Somewhat limited Slope	0.87
1005: Albion-----	75	Somewhat limited Too sandy	0.02	Somewhat limited Too sandy	0.02	Somewhat limited Slope Gravel content Too sandy	0.13 0.06 0.02
1006: Albion-----	100	Somewhat limited Too sandy	0.02	Somewhat limited Too sandy	0.02	Somewhat limited Slope Gravel content Too sandy	0.87 0.06 0.02
1017: Shellabarger, Eroded	40	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
Albion-----	45	Somewhat limited Slope Too sandy	0.16 0.02	Somewhat limited Slope Too sandy	0.16 0.02	Very limited Slope Gravel content Too sandy	1.00 0.06 0.02
1324: Carway-----	50	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Ponding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00
Carbika-----	30	Restricted permeability Very limited Depth to saturated zone Ponding	1.00 1.00 1.00	Restricted permeability Very limited Ponding Depth to saturated zone	1.00 1.00 1.00	Restricted permeability Very limited Depth to saturated zone Ponding	1.00 1.00 1.00

RECREATIONAL INTERPRETATIONS--Continued
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Map symbol and soil name	Pct of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
1340: Case-----	70	Not limited		Not limited		Very limited Slope	1.00
Clark-----	30	Not limited		Not limited		Very limited Slope	1.00
1341: Case-----	60	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
Clark-----	40	Somewhat limited Slope	0.16	Somewhat limited Slope	0.16	Very limited Slope	1.00
1725: Farnum-----	40	Not limited		Not limited		Not limited	
Funmar-----	40	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability	0.39
1726: Farnum-----	40	Not limited		Not limited		Somewhat limited Slope	0.00
Funmar-----	40	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability Slope	0.39 0.00
1985: Hayes-----	60	Not limited		Not limited		Somewhat limited Slope	0.13
1986: Hayes-----	55	Somewhat limited Too sandy	0.87	Somewhat limited Too sandy	0.87	Somewhat limited Too sandy Slope	0.87 0.13
Solvay-----	20	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy	0.37
1987: Hayes-----	40	Somewhat limited Too sandy	0.94	Somewhat limited Too sandy	0.94	Somewhat limited Too sandy Slope	0.94 0.13
Turon-----	35	Somewhat limited Too sandy	0.98	Somewhat limited Too sandy	0.98	Somewhat limited Too sandy Slope	0.98 0.13
1988: Hayes-----	70	Not limited		Not limited		Very limited Slope	1.00
2556: Langdon-----	50	Very limited Too sandy Slope	1.00 0.00	Very limited Too sandy Slope	1.00 0.00	Very limited Too sandy Slope	1.00 1.00
2948: Nalim-----	80	Not limited		Not limited		Not limited	
3051: Ost-----	90	Not limited		Not limited		Not limited	
3053: Ost-----	85	Not limited		Not limited		Somewhat limited Slope	0.00
3180: Pratt-----	85	Very limited Too sandy	1.00	Very limited Too sandy	1.00	Very limited Too sandy Slope	1.00 1.00
3181: Pratt-----	45	Very limited Too sandy	1.00	Very limited Too sandy	1.00	Very limited Too sandy Slope	1.00 0.13
Turon-----	30	Somewhat limited Too sandy	0.98	Somewhat limited Too sandy	0.98	Somewhat limited Too sandy Slope	0.98 0.13
3445: Shellabarger, Moderately Eroded--	100	Not limited		Not limited		Somewhat limited Slope	0.50
3510: Saltcreek-----	50	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability Slope	0.39 0.00
Funmar-----	30	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability	0.39
Farnum-----	20	Not limited		Not limited		Not limited	
3512: Saltcreek-----	50	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability	0.39	Somewhat limited Restricted permeability	0.39

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Map symbol and soil name	Pct of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Naron-----	50	Not limited		Not limited		Slope Somewhat limited Slope	0.00 0.00
3533: Shellabarger-----	85	Not limited		Not limited		Not limited	
3534: Shellabarger-----	85	Not limited		Not limited		Somewhat limited Slope	0.00
3540: Solvay-----	90	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy	0.37
3639: Taver-----	90	Somewhat limited Restricted permeability	0.45	Somewhat limited Restricted permeability	0.45	Somewhat limited Restricted permeability	0.45
3640: Tivin-----	95	Very limited Too sandy Slope	1.00 1.00	Very limited Too sandy Slope	1.00 1.00	Very limited Slope Too sandy	1.00 1.00
3644: Turon-----	65	Somewhat limited Too sandy	0.98	Somewhat limited Too sandy	0.98	Somewhat limited Too sandy Slope	0.98 0.50
Carway-----	20	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Ponding	1.00	Very limited Depth to saturated zone Ponding	1.00 1.00
		Restricted permeability Too sandy	1.00 0.82	Restricted permeability Too sandy	1.00 0.82	Restricted permeability Too sandy	1.00 0.82
3926: Water-----	100	Not rated		Not rated		Not rated	
4005: Yaggy-----	60	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
Saxman-----	30	Very limited Flooding Too sandy	1.00 0.39	Somewhat limited Too sandy	0.39	Somewhat limited Too sandy	0.39
Ab: Albion-----	100	Not limited		Not limited		Somewhat limited Slope Gravel content	0.13 0.06
Ao: Albion-----	100	Not limited		Not limited		Somewhat limited Slope Gravel content	0.87 0.06
As: Albion-----	50	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope Gravel content	1.00 0.06
Shellabarger-----	50	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
Bc: Blanket-----	100	Not limited		Not limited		Somewhat limited Slope	0.13
Be: Blanket-----	100	Not limited		Not limited		Not limited	
Bh: Blanket-----	100	Not limited		Not limited		Somewhat limited Slope	0.00
Br: Fluents-----	100	Very limited Flooding Slope	1.00 1.00	Very limited Slope Flooding	1.00 0.40	Very limited Flooding Slope	1.00 1.00
Ca: Carwile-----	100	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Ponding	1.00	Very limited Depth to saturated zone Ponding	1.00 1.00
		Restricted permeability	0.94	Restricted permeability	0.94	Restricted permeability	0.94
Cc: Case-----	70	Not limited		Not limited		Somewhat limited Slope	0.87
Clark-----	30	Not limited		Not limited		Somewhat limited Slope	0.87
Ck: Case-----	60	Somewhat limited		Somewhat limited		Very limited	

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Map symbol and soil name	Pct of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Clark-----	40	Slope Somewhat limited Slope	0.37 0.16	Slope Somewhat limited Slope	0.37 0.16	Slope Very limited Slope	1.00 1.00
Cm: Clark-----	100	Not limited		Not limited		Somewhat limited Slope	0.13
Cn: Clark-----	100	Not limited		Not limited		Somewhat limited Slope	0.00
Co: Clark-----	70	Not limited		Not limited		Not limited	
Ost-----	30	Not limited		Not limited		Not limited	
Cs: Lincoln-----	100	Very limited Flooding Too sandy	1.00 0.79	Somewhat limited Too sandy	0.79	Somewhat limited Too sandy Flooding	0.79 0.60
Fa: Farnum-----	100	Not limited		Not limited		Somewhat limited Slope	0.87
Fe: Farnum-----	100	Not limited		Not limited		Not limited	
Fm: Farnum-----	100	Not limited		Not limited		Not limited	
Fn: Farnum-----	100	Not limited		Not limited		Somewhat limited Slope	0.00
Fu: Farnum-----	100	Not limited		Not limited		Somewhat limited Slope	0.87
Fw: Farnum-----	60	Not limited		Not limited		Not limited	
Carwile-----	40	Very limited Depth to saturated zone Restricted permeability	1.00 0.94	Very limited Depth to saturated zone Restricted permeability	1.00 0.94	Very limited Depth to saturated zone Restricted permeability	1.00 0.94
GRP: Pits-----	100	Not rated		Not rated		Not rated	
INT: Aguolls-----	100	Very limited Depth to saturated zone Restricted permeability Ponding	1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Ponding	1.00 1.00 1.00	Very limited Restricted permeability Depth to saturated zone Ponding	1.00 1.00 1.00
Kp: Kanza-----	50	Very limited Flooding Depth to saturated zone Too sandy	1.00 0.98 0.92	Somewhat limited Too sandy Depth to saturated zone Flooding	0.92 0.75 0.40	Very limited Flooding Depth to saturated zone Too sandy	1.00 0.98 0.92
Plevna-----	50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.40	Very limited Flooding Depth to saturated zone	1.00 1.00
Ks: Elandco-----	100	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
Kw: Elandco-----	100	Very limited Flooding	1.00	Somewhat limited Flooding	0.40	Very limited Flooding	1.00
Nd: Naron-----	100	Not limited		Not limited		Not limited	
Nf: Naron-----	100	Not limited		Not limited		Somewhat limited Slope	0.00
Ng: Naron-----	100	Not limited		Not limited		Somewhat limited Slope	0.87
Nk: Naron-----	100	Not limited		Not limited		Not limited	
Nm: Naron-----	100	Not limited		Not limited		Somewhat limited Slope	0.00
Nn: Naron-----	55	Not limited		Not limited		Somewhat limited Slope	0.00
Farnum-----	45	Not limited		Not limited		Not limited	

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Map symbol and soil name	Pct of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Oc:							
Ost-----	100	Not limited		Not limited		Not limited	
Os:							
Ost-----	100	Not limited		Not limited		Somewhat limited Slope	0.13
Pm:							
Pratt-----	100	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy	0.37	Very limited Slope Too sandy	1.00 0.37
Pn:							
Pratt-----	100	Somewhat limited Too sandy Slope	0.37 0.16	Somewhat limited Too sandy Slope	0.37 0.16	Very limited Slope Too sandy	1.00 0.37
Po:							
Pratt-----	60	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy	0.37	Very limited Slope Too sandy	1.00 0.37
Carwile-----	40	Very limited Depth to saturated zone Restricted permeability	1.00 0.94	Very limited Depth to saturated zone Restricted permeability	1.00 0.94	Very limited Depth to saturated zone Restricted permeability	1.00 0.94
PRR:							
Pratt-----	100	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy	0.37	Somewhat limited Too sandy Slope	0.37 0.13
PSS:							
Pratt-----	100	Somewhat limited Too sandy Slope	0.37 0.00	Somewhat limited Too sandy Slope	0.37 0.00	Very limited Slope Too sandy	1.00 0.37
Pt:							
Pratt-----	60	Somewhat limited Too sandy Slope	0.37 0.16	Somewhat limited Too sandy Slope	0.37 0.16	Very limited Slope Too sandy	1.00 0.37
Tivoli-----	40	Somewhat limited Too sandy Slope	0.92 0.63	Somewhat limited Too sandy Slope	0.92 0.63	Very limited Slope Too sandy	1.00 0.92
PTT:							
Pratt-----	60	Somewhat limited Too sandy Slope	0.37 0.16	Somewhat limited Too sandy Slope	0.37 0.16	Very limited Slope Too sandy	1.00 0.37
Tivoli-----	40	Somewhat limited Too sandy Slope	0.92 0.16	Somewhat limited Too sandy Slope	0.92 0.16	Very limited Slope Too sandy	1.00 0.92
Sa:							
Albion-----	70	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope Gravel content Somewhat limited Flooding	1.00 0.06 0.60
Kaski-----	30	Very limited Flooding	1.00	Not limited			
Sb:							
Shellabarger-----	100	Not limited		Not limited		Not limited	
Se:							
Shellabarger-----	100	Not limited		Not limited		Somewhat limited Slope	0.13
Sf:							
Shellabarger-----	100	Not limited		Not limited		Somewhat limited Slope	0.87
Ta:							
Tabler-----	100	Somewhat limited Restricted permeability	0.45	Somewhat limited Restricted permeability	0.45	Somewhat limited Restricted permeability	0.45
Tf:							
Tivoli-----	100	Very limited Too sandy Slope	1.00 1.00	Very limited Too sandy Slope	1.00 1.00	Very limited Slope Too sandy	1.00 1.00
W:							
Water-----	100	Not rated		Not rated		Not rated	
Wa:							
Waldeck-----	100	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
Wd:							
Kingman-----	100	Very limited Flooding Depth to saturated zone Restricted permeability	1.00 1.00 0.15	Very limited Depth to saturated zone Restricted permeability	1.00 0.15	Very limited Depth to saturated zone Flooding Restricted permeability	1.00 0.60 0.15

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Map symbol and soil name	Pct of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ze: Zenda-----	100	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
Zs: Drummond-----	50	Very limited Salinity Restricted permeability	1.00 0.45	Very limited Salinity Restricted permeability	1.00 0.45	Very limited Salinity Restricted permeability	1.00 0.45
Zenda-----	50	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60

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Map symbol and soil name	Pct of map unit	Paths and trails		Golf fairways	
		Rating class and limiting features	Value	Rating class and limiting features	Value
007AE: Albion-----	65	Not limited		Somewhat limited Slope	0.16
Shellabarger-----	35	Not limited		Somewhat limited Slope	0.16
007CC: Case-----	50	Not limited		Not limited	
Clark-----	50	Not limited		Not limited	
007LN: Lincoln-----	100	Somewhat limited Flooding	0.40	Very limited Flooding Droughty	1.00 0.89
007SB: Shellabarger-----	100	Not limited		Not limited	
047PG: Pratt-----	100	Somewhat limited Too sandy	0.37	Not limited	
095AB: Albion-----	100	Not limited		Not limited	
095DA: Dillwyn-----	60	Somewhat limited Too sandy	0.37	Somewhat limited Droughty Depth to saturated zone	0.22 0.19
Plevna-----	40	Very limited Depth to saturated zone Flooding	1.00 0.40	Very limited Flooding Depth to saturated zone	1.00 1.00
097AS: Albion-----	65	Not limited		Somewhat limited Slope	0.16
Shellabarger-----	35	Not limited		Somewhat limited Slope	0.16
097CE: Case-----	100	Not limited		Not limited	
097CK: Clark-----	100	Not limited		Not limited	
097CM: Clark-----	100	Not limited		Not limited	
1005: Albion-----	75	Somewhat limited Too sandy	0.02	Not limited	
1006: Albion-----	100	Somewhat limited Too sandy	0.02	Not limited	
1017: Shellabarger, Eroded	40	Not limited		Somewhat limited Slope	0.16
Albion-----	45	Somewhat limited Too sandy	0.02	Somewhat limited Slope	0.16
1324: Carway-----	50	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Ponding Depth to saturated zone	1.00 1.00
Carbika-----	30	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Ponding Depth to saturated zone	1.00 1.00
1340: Case-----	70	Not limited		Not limited	
Clark-----	30	Not limited		Not limited	
1341: Case-----	60	Not limited		Somewhat limited Slope	0.37
Clark-----	40	Not limited		Somewhat limited Slope	0.16
1725: Farnum-----	40	Not limited		Not limited	
Funmar-----	40	Not limited		Not limited	
1726: Farnum-----	40	Not limited		Not limited	
Funmar-----	40	Not limited		Not limited	
1985: Hayes-----	60	Not limited		Not limited	
1986: Hayes-----	55	Somewhat limited Too sandy	0.87	Not limited	

RECREATIONAL INTERPRETATIONS--Continued
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Map symbol and soil name	Pct of map unit	Paths and trails		Golf fairways	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Solvay-----	20	Somewhat limited Too sandy	0.37	Not limited	
1987:					
Hayes-----	40	Somewhat limited Too sandy	0.94	Not limited	
Turon-----	35	Somewhat limited Too sandy	0.98	Not limited	
1988:					
Hayes-----	70	Not limited		Not limited	
2556:					
Langdon-----	50	Very limited Too sandy	1.00	Somewhat limited Droughty Slope	0.97 0.00
2948:					
Nalim-----	80	Not limited		Not limited	
3051:					
Ost-----	90	Not limited		Not limited	
3053:					
Ost-----	85	Not limited		Not limited	
3180:					
Pratt-----	85	Very limited Too sandy	1.00	Not limited	
3181:					
Pratt-----	45	Very limited Too sandy	1.00	Not limited	
Turon-----	30	Somewhat limited Too sandy	0.98	Not limited	
3445:					
Shellabarger, Moderately Eroded--	100	Not limited		Not limited	
3510:					
Saltcreek-----	50	Not limited		Not limited	
Funmar-----	30	Not limited		Not limited	
Farnum-----	20	Not limited		Not limited	
3512:					
Saltcreek-----	50	Not limited		Not limited	
Naron-----	50	Not limited		Not limited	
3533:					
Shellabarger-----	85	Not limited		Not limited	
3534:					
Shellabarger-----	85	Not limited		Not limited	
3540:					
Solvay-----	90	Somewhat limited Too sandy	0.37	Not limited	
3639:					
Taver-----	90	Not limited		Not limited	
3640:					
Tivin-----	95	Very limited Too sandy Slope	1.00 0.00	Very limited Slope Droughty	1.00 0.98
3644:					
Turon-----	65	Somewhat limited Too sandy	0.98	Not limited	
Carway-----	20	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Ponding Depth to saturated zone	1.00 1.00
		Too sandy	0.82		
3926:					
Water-----	100	Not rated		Not rated	
4005:					
Yaggy-----	60	Not limited		Somewhat limited Flooding Droughty	0.60 0.04
Saxman-----	30	Somewhat limited Too sandy	0.39	Somewhat limited Droughty	0.15
Ab:					
Albion-----	100	Not limited		Not limited	
Ao:					
Albion-----	100	Not limited		Not limited	
As:					
Albion-----	50	Not limited		Somewhat limited Slope	0.37
Shellabarger-----	50	Not limited		Somewhat limited Slope	0.37
Bc:					
Blanket-----	100	Not limited		Not limited	

RECREATIONAL INTERPRETATIONS--Continued
Pratt County, Kansas

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct of map unit	Paths and trails		Golf fairways	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Be: Blanket-----	100	Not limited		Not limited	
Bh: Blanket-----	100	Not limited		Not limited	
Br: Fluents-----	100	Somewhat limited Flooding Slope	0.40 0.00	Very limited Flooding Slope	1.00 1.00
Ca: Carwile-----	100	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Ponding Depth to saturated zone	1.00 1.00
Cc: Case-----	70	Not limited		Not limited	
Clark-----	30	Not limited		Not limited	
Ck: Case-----	60	Not limited		Somewhat limited Slope	0.37
Clark-----	40	Not limited		Somewhat limited Slope	0.16
Cm: Clark-----	100	Not limited		Not limited	
Cn: Clark-----	100	Not limited		Not limited	
Co: Clark-----	70	Not limited		Not limited	
Ost-----	30	Not limited		Not limited	
Cs: Lincoln-----	100	Somewhat limited Too sandy	0.79	Somewhat limited Droughty Flooding	0.92 0.60
Fa: Farnum-----	100	Not limited		Not limited	
Fe: Farnum-----	100	Not limited		Not limited	
Fm: Farnum-----	100	Not limited		Not limited	
Fn: Farnum-----	100	Not limited		Not limited	
Fu: Farnum-----	100	Not limited		Not limited	
Fw: Farnum-----	60	Not limited		Not limited	
Carwile-----	40	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
GRP: Pits-----	100	Not rated		Not rated	
INT: Aquolls-----	100	Very limited Depth to saturated zone Ponding	1.00 1.00	Very limited Depth to saturated zone Ponding	1.00 1.00
Kp: Kanza-----	50	Somewhat limited Too sandy Depth to saturated zone Flooding	0.92 0.44 0.40	Very limited Flooding Depth to saturated zone Droughty	1.00 0.75 0.02
Plevna-----	50	Very limited Depth to saturated zone Flooding	1.00 0.40	Very limited Flooding Depth to saturated zone	1.00 1.00
Ks: Elandco-----	100	Not limited		Somewhat limited Flooding	0.60
Kw: Elandco-----	100	Somewhat limited Flooding	0.40	Very limited Flooding	1.00
Ng: Naron-----	100	Not limited		Not limited	
Nf: Naron-----	100	Not limited		Not limited	

RECREATIONAL INTERPRETATIONS--Continued
Pratt County, Kansas

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct of map unit	Paths and trails		Golf fairways	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Ng:					
Naron-----	100	Not limited		Not limited	
Nk:					
Naron-----	100	Not limited		Not limited	
Nm:					
Naron-----	100	Not limited		Not limited	
Nn:					
Naron-----	55	Not limited		Not limited	
Farnum-----	45	Not limited		Not limited	
Oc:					
Ost-----	100	Not limited		Not limited	
Os:					
Ost-----	100	Not limited		Not limited	
Pm:					
Pratt-----	100	Somewhat limited Too sandy	0.37	Not limited	
Pn:					
Pratt-----	100	Somewhat limited Too sandy	0.37	Somewhat limited Slope	0.16
Po:					
Pratt-----	60	Somewhat limited Too sandy	0.37	Not limited	
Carwile-----	40	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
PRR:					
Pratt-----	100	Somewhat limited Too sandy	0.37	Not limited	
PSS:					
Pratt-----	100	Somewhat limited Too sandy	0.37	Somewhat limited Slope	0.00
Pt:					
Pratt-----	60	Somewhat limited Too sandy	0.37	Somewhat limited Slope	0.16
Tivoli-----	40	Somewhat limited Too sandy	0.92	Somewhat limited Droughty Slope	0.97 0.63
PTT:					
Pratt-----	60	Somewhat limited Too sandy	0.37	Somewhat limited Slope	0.16
Tivoli-----	40	Somewhat limited Too sandy	0.92	Somewhat limited Droughty Slope	0.96 0.16
Sa:					
Albion-----	70	Not limited		Somewhat limited Slope	0.37
Kaski-----	30	Not limited		Somewhat limited Flooding	0.60
Sb:					
Shellabarger-----	100	Not limited		Not limited	
Se:					
Shellabarger-----	100	Not limited		Not limited	
Sf:					
Shellabarger-----	100	Not limited		Not limited	
Ta:					
Tabler-----	100	Not limited		Not limited	
Tf:					
Tivoli-----	100	Very limited Too sandy Slope	1.00 0.32	Very limited Slope Droughty	1.00 1.00
W:					
Water-----	100	Not rated		Not rated	
Wa:					
Waldeck-----	100	Not limited		Somewhat limited Flooding	0.60
Wd:					
Kingman-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
Ze:					
Zenda-----	100	Not limited		Somewhat limited Flooding	0.60
Zs:					
Drummond-----	50	Not limited		Very limited Salinity Droughty	1.00 0.68
Zenda-----	50	Not limited		Somewhat limited Flooding	0.60

