

510726-16 dominant sedge, Carex (sterile specimen) in more permanent water zones and wetter areas of community. Has no flower and grows as high as 3 feet but bent at lower part of stem.

510726-17 Equally dominant to above and in well watered areas. Carex aquatilis x Carex lugens. This plant grows among the dominant sedge (510726-16) and in places makes the entire sedge community. This sedge also is found in various conditions where the growth of this plant is small, especially in lake bed that has been extinct but catches water and holds when raining. It is the only sedge in this situation.

510726-18 Carex physocarpa Presl. associated with above two dominant sedges but irregularly distributed and in considerably lesser in number.

510726-19 Carex aquatilis Wahl. dominant with 510726-16. may in some well watered lanes be nearly entire plant present. Does not make mat as does 510726-17 and exposes bare ground beneath. Sedge 510726-17 offers grass for permanent Lemmus runways and many of these mammals in this sedge complex.

Made fecal pellet count of Dicrostonyx in Eriophorum community. Transect 1 meter wide and 1000 meters long (each meter reading represents one hole used by Dicrostonyx (?) with fecal pellets at entrance:

11	162	320	441	596	766	899
17	179	326	452	607	768	907
20	186	334	461	615	773	911
37	195	340	482	619	784	923
48	205	343	488	626	796	933
52	213	344	493	638	801	938
60	226	350	507	642	807	947
66	236	363	512	650	821	952
76	239	376	518	663	836	956
85	252	387	526	689	838	971
90	261	396	537	692	842	975
99	284	405	542	698	843	983
111	288	412	557	713	853	986
117	298	418	560	720	866	988
130	303	420	568	738	876	993
141	305	436	572	743	887	997
161	311	440	590	750	890	<u>997</u>

or 118 holes.