

HIGHLY ERODIBLE LAND CLASSIFICATION
Western Kenai Peninsula Area, Alaska

Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
501	Aquic Cryofluvents, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
502	Aquic Cryofluvents, shallow, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
503	Badland, sea cliffs	not highly erodible	not highly erodible	not highly erodible
504	Badland, sea cliffs-Typic Cryorthents complex, very steep	not highly erodible	not highly erodible	not highly erodible
505	Beaches	not highly erodible	not highly erodible	not highly erodible
506	Beluga silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
507	Beluga silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
508	Beluga silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
509	Beluga-Mutnala complex, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
510	Beluga-Smokey Bay complex, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
511	Beluga-Smokey Bay complex, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
512	Benka silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
513	Benka silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
514	Benka silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
515	Benka silt loam, 15 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
516	Benka silt loam, 25 to 60 percent slopes	not highly erodible	highly erodible	highly erodible
517	Benka silt loams, strongly sloping and gently sloping	not highly erodible	not highly erodible	not highly erodible
518	Boxcar silt loam, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
519	Boxcar silt loam, 8 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
520	Boxcar silt loam, 25 to 60 percent slopes	not highly erodible	highly erodible	highly erodible
521	Boxcar silt loam, cool, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

Western Kenai Peninsula Area, Alaska

Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
522	Boxcar silt loam, cool, 25 to 60 percent slopes	not highly erodible	highly erodible	highly erodible
523	Chenega silt loam, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
524	Chenega silt loam, cool, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
525	Chenega very fine sandy loam, occasionally flooded, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
526	Chulitna silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
527	Chulitna silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
528	Chulitna silt loam, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
529	Chulitna silt loam, 15 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
530	Chunilna mucky silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
531	Chunilna mucky silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
532	Chunilna mucky silt loam, cool, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
533	Chunilna mucky silt loam, cool, 8 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
534	Clam Gulch silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
535	Clunie peat, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
536	Coal Creek silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
537	Coal Creek silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
538	Coal Creek silt loam, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
539	Cohoe silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
540	Cohoe silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
541	Cohoe silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

Western Kenai Peninsula Area, Alaska

Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
542	Cohoe silt loam, 15 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
543	Cohoe silt loam, 25 to 45 percent slopes	not highly erodible	highly erodible	highly erodible
544	Cohoe silt loam, 45 to 60 percent slopes	not highly erodible	highly erodible	highly erodible
545	Cohoe silt loam, dry, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
546	Cohoe silt loam, dry, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
547	Cohoe silt loam, dry, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
548	Cohoe silt loam, dry, 15 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
549	Cohoe silt loam, dry, 25 to 45 percent slopes	not highly erodible	highly erodible	highly erodible
550	Cohoe silt loam, dry, 45 to 60 percent slopes	not highly erodible	highly erodible	highly erodible
551	Cohoe silt loams, moderately steep and gently sloping	not highly erodible	not highly erodible	not highly erodible
552	Cohoe silt loams, dry, moderately steep and gently sloping	not highly erodible	not highly erodible	not highly erodible
553	Cohoe-Kenai complex, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
554	Cohoe-Kenai complex, 15 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
555	Cohoe-Nikolai complex, hilly	not highly erodible	highly erodible	highly erodible
556	Cohoe-Nikolai complex, undulating to rolling	not highly erodible	not highly erodible	not highly erodible
557	Cytex Creek silt loam, 4 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
558	Doroshin mucky peat, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
559	Doroshin mucky peat, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
560	Dystrocryepts-Typic Cryorthents-Iliamna, cool, complex, 4 to 35 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
561	Foreland peat loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

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Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
562	Foreland-Starichkof-Soldotna complex, undulating	not highly erodible	not highly erodible	not highly erodible
563	Gravel pits	not highly erodible	not highly erodible	not highly erodible
564	Iliamna silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
565	Iliamna silt loam, 4 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
566	Iliamna silt loam, 15 to 45 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
567	Iliamna silt loam, cool, 0 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
568	Island silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
569	Island silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
570	Island silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
571	Island silt loam, 15 to 45 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
572	Island silt loam, forested, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
573	Kachemak silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
574	Kachemak silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
575	Kachemak silt loam, 15 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
576	Kachemak silt loam, 25 to 35 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
577	Kachemak silt loam, 35 to 45 percent slopes	not highly erodible	highly erodible	highly erodible
578	Kachemak silt loam, cool, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
579	Kachemak silt loam, cool, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
580	Kachemak silt loam, cool, 15 to 25 percent slopes	not highly erodible	not highly erodible	not highly erodible
581	Kachemak silt loam, cool, 25 to 35 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
582	Kachemak silt loam, cool, 35 to 45 percent slopes	not highly erodible	highly erodible	highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

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Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
583	Kachemak silt loam, forested, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
584	Kachemak silt loam, forested, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
585	Kachemak silt loam, forested, 15 to 25 percent slopes	not highly erodible	not highly erodible	not highly erodible
586	Kachemak, cool-Snowdance complex, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
587	Kachemak, cool-Snowdance complex, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
588	Kachemak, cool-Snowdance complex, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
589	Kalifonsky silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
590	Kalifonsky silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
591	Kalifonsky-Typic Cryorthents complex, 4 to 45 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
592	Karluk silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
593	Kashwitna silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
594	Kashwitna silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
595	Kashwitna silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
596	Kashwitna silt loams, moderately steep and strongly sloping	not highly erodible	highly erodible	highly erodible
597	Kenai silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
598	Kenai silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
599	Kenai silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
600	Kenai silt loam, 15 to 25 percent slopes	not highly erodible	not highly erodible	not highly erodible
601	Kenai silt loam, 25 to 45 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

Western Kenai Peninsula Area, Alaska

Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
602	Kenai silt loams, moderately steep and gently sloping	not highly erodible	not highly erodible	not highly erodible
603	Kenai-Starichkof association, 0 to 25 percent slopes	not highly erodible	not highly erodible	not highly erodible
604	Kichatna silt loam, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
605	Kichatna silt loam, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
606	Kichatna silt loam, 15 to 25 percent slopes	not highly erodible	highly erodible	highly erodible
607	Kichatna silt loam, 25 to 45 percent slopes	not highly erodible	highly erodible	highly erodible
608	Kichatna silt loam, 45 to 60 percent slopes	not highly erodible	highly erodible	highly erodible
609	Kichatna-Killey association, 0 to 65 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
610	Kidazqeni silt loam, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
611	Killey and Moose River soils, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
612	Liten silt loam, 0 to 6 percent slopes	not highly erodible	not highly erodible	not highly erodible
613	Lithic Haplocryands-Alic Haplocryands-Rock outcrop complex, 25 to 45 percent slopes	not highly erodible	highly erodible	highly erodible
614	Lithic Haplocryands-Alic Haplocryands-Rock outcrop complex, 45 to 100 percent slopes	not highly erodible	highly erodible	highly erodible
615	Longmare silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
616	Longmare silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
617	Mutnala silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
618	Mutnala silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
619	Mutnala silt loam, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
620	Mutnala silt loam, 15 to 25 percent slopes	not highly erodible	highly erodible	highly erodible
621	Mutnala silt loam, 25 to 45 percent slopes	not highly erodible	highly erodible	highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

Western Kenai Peninsula Area, Alaska

Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
622	Mutnala silt loam, 45 to 60 percent slopes	not highly erodible	highly erodible	highly erodible
623	Mutnala-Starichkof-Slikok association, undulating to hilly	not highly erodible	potentially highly erodible	potentially highly erodible
624	Naptowne silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
625	Naptowne silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
626	Naptowne silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
627	Naptowne silt loam, 15 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
628	Naptowne silt loam, 25 to 60 percent slopes	not highly erodible	highly erodible	highly erodible
629	Naptowne silt loam, undulating	not highly erodible	not highly erodible	not highly erodible
630	Naptowne silt loams, moderately steep and strongly sloping	not highly erodible	potentially highly erodible	potentially highly erodible
631	Naptowne silt loams, strongly sloping and gently sloping	not highly erodible	potentially highly erodible	potentially highly erodible
632	Niklason very fine sandy loam, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
633	Nikolaevsk silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
634	Nikolaevsk silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
635	Nikolaevsk silt loam, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
636	Nikolai peat, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
637	Nikolai, somewhat poorly drained-Tuxedni complex, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
638	Puntilla silt loam, 4 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
639	Puntilla silt loam, 8 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
640	Qutal silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

Western Kenai Peninsula Area, Alaska

Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
641	Qutal silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
642	Qutal silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
643	Redoubt silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
644	Redoubt silt loam, 4 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
645	Redoubt silt loam, 15 to 45 percent slopes	not highly erodible	highly erodible	highly erodible
646	Redoubt silt loam, cool, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
647	Redoubt silt loams, moderately steep and gently sloping	not highly erodible	not highly erodible	not highly erodible
648	Redoubt, cool-Tuxedni complex, 3 to 45 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
649	Riverwash	not highly erodible	not highly erodible	not highly erodible
650	Salamatof and Doroshin peats, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
651	Salamatof peat, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
652	Slikok peat, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
653	Slikok peat, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
654	Smithfha loamy fine sand, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
655	Smithfha loamy very fine sand, 30 to 45 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
656	Smokey Bay silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
657	Smokey Bay silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
658	Snowdance mucky silt loam, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
659	Soldotna silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
660	Soldotna silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
661	Soldotna silt loam, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

Western Kenai Peninsula Area, Alaska

Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
662	Soldotna silt loam, 15 to 25 percent slopes	not highly erodible	highly erodible	highly erodible
663	Soldotna silt loam, sandy substratum, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
664	Soldotna silt loam, sandy substratum, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
665	Soldotna silt loam, sandy substratum, 15 to 25 percent slopes	not highly erodible	highly erodible	highly erodible
666	Soldotna silt loam, sandy substratum, undulating	not highly erodible	not highly erodible	not highly erodible
667	Soldotna silt loams, strongly sloping and gently sloping	not highly erodible	potentially highly erodible	potentially highly erodible
668	Soldotna, sandy substratum-Kenai complex, 25 to 45 percent slopes	not highly erodible	highly erodible	highly erodible
669	Soldotna, sandy substratum-Kenai complex, undulating	not highly erodible	not highly erodible	not highly erodible
670	Soldotna-Kichatna complex, rolling	not highly erodible	potentially highly erodible	potentially highly erodible
671	Soldotna-Kichatna complex, steep	not highly erodible	highly erodible	highly erodible
672	Soldotna-Nikolai complex, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
673	Spenard peat, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
674	Spenard peat, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
675	Spenard peat, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
676	Starichkof and Doroshin soils, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
677	Starichkof peat, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
678	Starichkof peat, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
679	Starichkof peat, forested, 0 to 6 percent slopes	not highly erodible	not highly erodible	not highly erodible
680	Starichkof-Slikok-Naptowne complex, 0 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

Western Kenai Peninsula Area, Alaska

Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
681	Starichkof-Spenard complex, undulating	not highly erodible	not highly erodible	not highly erodible
682	Susitna silt loam, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible
683	Susitna silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
684	Talkeetna silt loam, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
685	Talkeetna silt loam, 15 to 45 percent slopes	not highly erodible	highly erodible	highly erodible
686	Talkeetna-Starichkof complex, 0 to 25 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
687	Tangerra silt loam, 0 to 6 percent slopes	not highly erodible	not highly erodible	not highly erodible
688	Tidal flats	not highly erodible	not highly erodible	not highly erodible
689	Tlikakila silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
690	Tlikakila silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
691	Tlikakila silt loam, 8 to 15 percent slopes	not highly erodible	not highly erodible	not highly erodible
692	Tokositna silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
693	Tokositna silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
694	Tokositna silt loam, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
695	Truuli muck, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
696	Tutka-Kasitsna-Rock outcrop complex, very steep	not highly erodible	highly erodible	highly erodible
697	Tutka-Portgraham complex, hilly to steep	not highly erodible	potentially highly erodible	potentially highly erodible
698	Tuxedni silt loam, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
699	Tuxedni silt loam, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
700	Tuxedni silt loam, warm, 0 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
701	Typic Cryaquents, 0 to 2 percent slopes	not highly erodible	not highly erodible	not highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION--Continued

Western Kenai Peninsula Area, Alaska

Map Symbol	Soil Mapunit Name	Highly Erodible Land Classification		
		Wind	Water	Mapunit
702	Typic Cryopsamments, 3 to 45 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
703	Typic Cryorthents, 100 to 150 percent slopes	not highly erodible	highly erodible	highly erodible
704	Urban land	not highly erodible	not highly erodible	not highly erodible
705	Water, fresh	not highly erodible	not highly erodible	not highly erodible
706	Whitsol silt loam, 0 to 4 percent slopes	not highly erodible	not highly erodible	not highly erodible
707	Whitsol silt loam, 4 to 8 percent slopes	not highly erodible	not highly erodible	not highly erodible
708	Whitsol silt loam, 8 to 15 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
709	Whitsol silt loam, 15 to 25 percent slopes	not highly erodible	highly erodible	highly erodible
710	Whitsol silt loam, 25 to 45 percent slopes	not highly erodible	potentially highly erodible	potentially highly erodible
711	Whitsol-Doroshin complex, undulating	not highly erodible	not highly erodible	not highly erodible