

Species	Cultivar	Origin	Hard- ness	Herbage Yield	Seed Ripe da.,mo.	Data Years	Seed Yields lb/acre avg. high	Seed Yields kg/ha avg. high	Ht. cm	Comments	
Wheatgrass, Intermediate (<i>A. intermedium</i>)											
	Chief	Canada	9	9	15/9	10	449	850	503	953	127
Wheatgrass, Pubescent (<i>A. trichophorum</i>)											
	Greenleaf	Canada	9	9	25/9	3	325	504	364	565	122
	Mandan	U.S.A.	9	9	25/9	11	382	800	428	897	122
Wheatgrass, Slender (<i>A. trachycaulum</i>)											
	Primar	U.S.A.	9	7	1/9	6	233	467	261	524	
Wheatgrass, Streambank (<i>A. riparium</i>)											
	Sodar	U.S.A.	9	7	31/7	16	307	1255	344	1407	71
Wheatgrass, Tall (<i>A. elongatum</i>)											
	Orbit	Canada	9	7	23/9	6	248	462	278	518	100

LEGUMES

Species	Cultivar	Origin	Hardi- ness	Herbage Yield	Seed Ripe da.,mo.	Data Years	Seed Yield		Ht. cm	Comments	
							lb/acre avg. high	kg/ha avg. high			
Alfalfa (<i>Medicago sativum</i>)											
	Alfa	Sweden	8	7	15/9	9	106	436	119	489	81
	Apex	"	8	8	15/9	8	104	231	117	259	79
	Beaver	Canada	8	9	15/9	11	74	263	83	295	76
	Dekalb Strain	U.S.A.	8	7	15/9	6	50	70	56	78	71
	Europa	France	7	7	15/9	8	83	226	93	253	71
	FD 100	"	8	8	15/9	8	95	308	106	345	71
	Grimm	U.S.A.	8	7	10/9	4	187	290	210	325	-
	Hodoninska	Czech.	9	8	15/9	6	45	94	50	105	61
	Kisvardai	"	9	6	8/9	3	33	42	37	47	66
	Kleszozewska	Poland	9	7	15/9	6	67	102	75	114	64
	Ladak	Canada	9	8	10/9	12	92	180	103	202	64
	Lucerna H652	Romania	9	7	10/9	6	60	102	67	114	66
	Marton Vasaria	Czech.	9	7	8/9	2	16	21	18	24	69
	Miechowska	Poland	9	7	15/9	6	38	89	43	100	64
	Nagyszenasi	Czech.	9	6	15/9	3	40	64	45	72	66
	Nitranka	Czech.	9	8	15/9	6	63	186	71	209	58
	Ovari	Czech.	9	8	15/9	3	41	67	46	75	71
	Prerovska	"	9	9	15/9	6	64	93	72	104	64
	Rambler	Canada	8	9	15/9	17	87	147	98	165	58
	Rhizoma	"	7	7	15/9	7	151	358	169	401	-
	Roamer	"	8	8	15/9	3	69	114	77	128	69
	Slovenska podunajska	Czech.	9	8	15/9	6	70	106	78	119	66
	" Trebisovska	"	9	7	15/9	6	59	93	66	104	61
	Vernal	U.S.A.	5	7	10/9	1	158	158	177	177	-
	Vojteska Kasticka	Czech.	8	9	10/9	6	115	176	129	197	58
	" Moravska	"	8	7	10/9	6	60	103	67	115	66
	" Stripicka	"	8	7	10/9	6	61	109	68	122	51
	WL 210	U.S.A.	8	5	22/9	1	26	26	29	29	43
	WL215	"	8	5	22/9	1	37	37	41	41	46
	WL 305	"	8	5	22/9	1	26	26	29	29	58
	WL 306	"	7	5	22/9	1	18	18	20	20	46

Species	Cultivar	Origin			Seed	Data	Seed Yields			Ht. cm	Comments	
			Ripe	da.,mo.	Years	lb/acre	kg/ha					
							avg. high	avg. high				
Clover, Alsike (<i>Trifolium hybridum</i>)												
	Alon	Canada	6	6	30/8	8	184	422	206	473	28	Dip.
	Aurora	"	8	9	30/8	24	310	675	348	757	31	"
	Iso	Finland	6	7	20/8	5	191	338	214	379	-	Tetra
	Jetel Zvihly Taborsky)	Czech.	5	6	10/8	1	280	280	314	314	28	Dip.
	Kurir	Sweden	8	6	26/8	7	207	475	232	532	31	"
	Odenwalder	Germany	6	6	20/8	1	275	275	308	308	33	"
	Otofte	Denmark	7	6	10/8	1	306	306	343	343	28	"
	Otofte 4N	"	7	6	10/8	1	134	134	150	150	33	Tetra
	Superfine	France	6	6	30/8	7	312	532	350	596	-	Dip.
	Svea	Sweden	8	7	26/8	6	309	622	346	697	28	"
	Tammisto	Finland	7	8	20/8	14	306	753	343	844	-	"
	Tetra	Sweden	7	9	26/8	20	210	420	235	471	33	Tetra
Clover, Red (<i>Trifolium pratense</i>)												
	Alaskaland	U.S.A.	6	8	5/9	5	258	336	289	377	-	Dip. S.C.
	Atlaswede	Canada	7	9	26/8	20	293	683	328	766	58	" "
	Barfiola	Netherlands	6	7	14/9	1	58	58	65	65	35	Tetra D.C.
	Bjursele	Sweden	5	7	26/8	4	207	263	232	295	36	Dip. S.C.
	Bollsta	Norway	6	9	10/9	5	193	276	216	309	-	" "
	Cesky Krajovyl	Czech.	7	6	10/9	3	356	915	399	1026	46	" "
	Changins	Switzerland	7	6	24/8	1	206	206	231	231	35	" "
	Chlumecky	Czech.]	5	5	28/8	1	182	182	204	204	31	" "
	Disa	Sweden	4	-	-	-	-	-	-	-	-	Dip. S.C.
	Essi	"	7	5	18/8	2	151	179	169	201	33	" "
	Fetzers Kitzinger	Germany	5	5	14/8	1	302	302	339	339	-	" "
	Gloria	Poland	6	5	14/8	2	192	229	215	257	33	" "
	Hamidori	Japan	7	6	18/8	2	121	152	136	170	33	Dip. D.C.
	Hermes I	Sweden	4	-	-	-	-	-	-	-	-	-
Heyes Hohenheimer		Germany	5	5	13/8	2	156	219	175	246	38	Dip. D.C.
	Holeho	Czech.	4	-	-	-	-	-	-	-	-	-
	Holy	"	7	6	24/8	1	221	221	248	248	35	Dip. D.C.
	Hungarapoli	Hungary	7	6	14/8	5	165	263	184	295	43	Tetra.D.C.
	Jicinsky	Czech.	7	6	30/8	2	225	304	252	341	31	Dip. S.C.
	Jo.-37	Finland	7	7	30/8	10	136	366	152	410	-	" "

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							lb/acre avg. high	kg/ha avg. high				
	Kuhn	Netherlands	5	7	26/8	1	88	88	99	99	31	Dip. D.C.
	Kustrask	Sweden	6	7	10/9	5	186	253	209	284	-	" S.C./
	Lakeland	U.S.A.	6	5	18/8	2	110	142	123	159	26	" D.C.
	Lasalle	Canada	6	6	30/8	11	105	147	118	165	-	" "
	Lembkes	Germany	4	-	-	-	-	-	-	-	-	" S.C.
	Mekra	"	7	6	10/8	1	155	155	174	174	30	" D.C.
	Merkur	Sweden	5	5	-	-	-	-	-	-	-	-
	Molstad	Norway	5	6	10/9	8	272	497	305	557	53	Dip. S.C.
	Odenwalder	Germany	6	5	13/8	2	152	205	170	230	38	" D.C.
	Offer	Sweden	6	7	2/9	4	228	299	256	336	48	" S.C.
	Ostsaat	Germany	7	6	10/8	1	312	312	350	350	33	" D.C.
	Ottawa	Canada	6	5	26/8	2	121	210	136	235	31	Dip. D.C.
	Oygaard	-	5	7	10/9	4	216	322	242	361	-	" S.C.
	Pajbjerg Bora	Denmark	7	6	26/8	3	243	346	272	388	51	" S.C.
	Podtatranska E	Czech.	5	5	14/8	1	141	141	158	158	36	Dip. D.C.
	Prerovsky dvonsečný	"	7	5	14/8	3	248	425	278	476	38	" "
	Rea	Sweden	7	9	27/8	13	208	457	233	512	64	Tetra S.C.
	Renova	Switzerland	7	7	24/8	1	214	214	240	240	33	Dip. D.C.
	Resistentia	Sweden	7	7	1/9	5	263	376	295	422	-	Dip. S.C.
	Robina	Netherlands	7	5	13/8	3	116	235	130	263	31	" "
	S 123	Gt. Britain	4	-	-	5	-	-	-	-	-	" "
	Schnyder	Switzerland	7	6	24/8	1	190	190	213	213	33	Dip. D.C.
	Sapporo	Japan	5	5	14/8	6	96	96	108	108	31	Dip. D.C.
	SV-059	Sweden	5	7	14/8	3	262	343	294	385	-	Tetra S.C.
	Tammisto	Finland	7	6	26/8	16	178	336	200	377	51	Dip. S.C.
	Tepo	"	6	7	28/8	11	89	203	100	228	-	Tetra S.C.
	Teroba	Netherlands	6	5	13/8	2	25	29	28	33	31	Dip. S.C.
	Tetri	"	7	6	14/8	4	140	261	157	293	41	Tetra S.C.
	Tigid W.S.R.11	-	6	6	36/8	5	290	368	325	413	-	" "
	Transilvania 50/9	Romania	6	5	14/8	1	133	133	149	149	36	Dip. S.C.
	Trebický E	Czech.	5	4	18/8	4	150	150	168	168	31	" "
	Tripo	Norway	7	9	30/8	14	201	507	225	568	71	Tetra S.C.
	Tuna	Sweden	6	8	30/8	5	221	349	248	391	-	Dip. S.C.
	U-039	"	4	-	-	4	-	-	-	-	-	" "
	Ultuna	"	5	6	28/8	6	179	231	201	259	-	" "
	Ulva	"	6	5	28/8	1	292	292	327	327	-	Tetra S.C.
	Vidarshov	-	6	7	15/9	4	233	347	261	389	-	Dip. S.C.
	viglassla	Czech.	6	6	30/8	3	289	564	324	632	43	" D.C.
	Viola	Poland	6	5	30/8	4	286	426	321	478	41	" D.C.

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							lb/acre avg. high	kg/ha avg. high			
Clover, White (<i>Trifolium repens</i>)											
	Armada	Netherlands	8	5	10/8	1	99	99	111	115	
	Blanca R.v.P.	Belgium	8	4	10/8	1	51	51	57	57	13
	Cultura	Netherlands	8	4	10/8	1	50	50	56	56	13
	Daeno K	Denmark	8	5	10/8	1	93	93	104	104	15
	Fries Groninger	Netherlands	7	5	30/8	6	94	107	105	120	15
	Gigant	Germany	7	5	30/8	2	69	107	77	120	15
	Kent	Gt. Britain	7	5	20/8	1	27	27	30	30	13
	Kivi	Sweden	7	4	30/8	3	26	66	29	74	13
	Ladino	U.S.A.	6	5	30/8	10	61	222	68	249	15
	Louisiana Sl	U.S.A.	6	5	10/8	1	11	11	12	12	10
	Merit	"	7	5	26/8	2	30	32	34	36	15
	Nora	Sweden	8	5	28/8	14	165	352	185	395	25
	Ovcak	Czech.	7	7	30/8	6	77	171	86	192	13
	Pajbjerg	Denmark	6	5	10/8	1	96	96	108	108	15
	Pertina	Netherlands	6	5	10/8	1	40	40	45	45	13
	Pilgrim	U.S.A.	6	5	20/8	3	30	48	34	54	13
	Podkowa	Poland	8	5	20/8	6	104	181	117	203	10
	Steinacher	Germany	7	5	10/8	1	46	46	52	52	13
	T-No.4	Denmark	7	5	15/8	1	2	2	2	2	-
	Tamar	Netherlands	4	-	-	±	-	-	-	-	-
	Tohoku 1	Japan	6	5	26/8	2	32	34	36	38	13
	Tregor	France	7	5	10/8	1	34	34	38	38	13
	Treviso	France	6	5	10/8	1	34	34	38	38	13
	Vacares	"	6	5	10/8	1	42	42	47	47	13
	Viglassba	Czech.	7	5	30/8	6	97	149	109	167	15
	Von Kamekes	Germany	7	5	30/8	2	64	90	72	101	10
Sainfoin (<i>Onobrychis</i> spp)											
	Busciansky	Czech.	6	5	15/8	3	382	448	428	502	51
	Eski	U.S.A.	8	6	15/8	6	310	480	348	538	46
	Saro	Poland	8	6	5/8	1	11	11	12	12	-
	SK-48	"	7	5	15/8	5	113	286	127	321	48
	Sparceta ICA 6	Romania	7	7	22/8	5	290	411	325	461	71
	Visnovsky	Czech.	6	6	15/8	5	214	347	240	389	48

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Trefoil (*Lotus corniculatus*)

Cascade		U.S.A.	5	7	9/8	2	295	308	331	345	-
Empire		"	6	7	15/8	9	284	748	318	839	-
Granger		"	5	7	10/8	2	331	424	371	475	-
Leo		Canada	8	8	30/8	13	378	836	424	937	43
Maitland		"	6	6	5/8	1	37	37	41	41	20
Malejovsky		Czech.	7	6	15/8	4	198	432	222	484	38
Mansfield		U.S.A.	6	7	10/8	2	396	523	444	587	-
Taborsky		Czech.	7	7	20/8	4	244	665	274	745	31
Tana		U.S.A.	6	7	15/8	2	202	217	226	243	-
Trebicky E		Czech.	7	6	15/8	5	303	800	340	897	31
Viglassky		"	8	7	20/8	5	204	482	229	540	31
Viking		U.S.A.	5	6	30/8	5	211	448	237	502	-