

Stock Number (CS)	Name	Country	Longitude	Latitude	Primary dormancy-rep1	Primary dormancy-rep2	Primary dormancy-rep3	Primary dormancy	Secondary dormancy	Vegetative growth rate	Flowering time	Population structure
6600	Aa-0	Germany	9.6	50.9	17.39	NA	NA	50.72	1.3	0.090105	67	0.509
22630	Ag-0	France	1.5	45	NA	65	0.02	192.07	NA	0.071242	65.75	0.403
1656	Alc-0	Spain	-3.2	40.31	NA	NA	NA	264	NA	0.122722	67	0.459
22526	Amel-1	Netherlands	5.8	53.1	32.77	NA	NA	72.32	1.54	0.064747	71.5	0.454
22626	An-1	Belgium	4.5	51.4	3.5	1	0.12	7.14	0.99	0.073064	58.75	0.43
22519	Ang	France	0.6	47.5	4.93	NA	NA	107.44	0.12	0.083582	59.5	0.136
22520	Ann-1	France	6.1	45.9	17.5	NA	NA	35.61	0.88	0.113886	65.75	0.217
22529	Baa-1	Netherlands	6.1	51.3	55.46	NA	NA	98.77	2.21	0.099215	67.75	0.395
22633	Bay-0	Germany	11	49	3.5	0	0.27	4.59	0.66	0.249604	58.5	0.555
6613	Be-0	Germany	9	50	3.66	NA	NA	29.67	0.92	0.258749	64.75	0.559
22579	Bil-7	Sweden	18.4	63.2	3.5	0	NA	6.42	1.25	0.056818	76.25	0.719
10184	Bl-1	Italy	11	44	5.13	NA	NA	19.89	0.12	0.058957	59.75	0.231
10185	Bla-10	Spain	2.6	41.5	25.87	NA	NA	58.08	0.27	0.115429	58.5	0.304
6645	Blh-1	Czech Republic	16.5	48.6	38.61	NA	NA	45.77	0.16	0.199848	76	0.749
22551	Boot	United Kingdom	-3.3	54.4	65.72	NA	NA	162.93	NA	0.191474	60.75	0.199
22590	Bor-1	Czech Republic	16.5	49.2	3.5	34	NA	41.25	1.48	0.059935	67.25	0.799
22591	Bor-4	Czech Republic	16.5	49.2	4.28	28	NA	40.47	1.98	0.124493	63	0.865
22628	Br-0	Czech Republic	16.5	49	NA	73	0.1	160.66	NA	0.206641	61	0.592
6627	Bs-1	Switzerland	7.4	47.4	17.36	NA	NA	64.06	0.07	0.094751	65.75	0.361
6094	Bso-1a	France	4.6	52.3	40.07	NA	NA	110.78	NA	0.059841	63.5	0.218
22656	Bur-0	Ireland	-8	53.5	3.5	0	0.19	3.52	0.88	0.098816	71.25	0.382
10257	Byn	Norway	10.1	63.3	3.5	NA	NA	4.13	0	0.049127	85	0.472
22620	C24	Portugal	-8.3	40.2	14.37	119	0.19	37.63	0.03	0.061173	59.75	0.335
6659	Cal-0	United Kingdom	-1.6	53.3	3.5	NA	NA	3.5	0.3	0.095204	72	0.377
10271	Calamin	Belgium	NA	50	17.07	NA	NA	109.58	NA	0.105172	64.75	0.558
6042	Car-1	Italy	12.5	41.9	35.41	NA	NA	130.2	NA	0.099032	63	0.578
22523	Cerv-1	Italy	12.5	41.9	40.5	NA	NA	102.25	NA	0.092917	68	0.45
22521	Chat-1	France	1.3	48.1	12.33	NA	NA	150.36	NA	0.064677	61.25	0.417
22603	CIBC-17	United Kingdom	0.6	51.4	33.15	55	NA	61.13	0.01	0.085809	68.5	0.549
22602	CIBC-5	United Kingdom	0.6	51.4	17.28	52	NA	60.04	NA	0.159834	62.5	0.167
22639	Ct-1	Italy	15	37.5	4.67	41	0.11	115.15	NA	0.086561	59.25	0.812
1116	Dra-0	Czech Republic	16.3	49.4	4.25	NA	NA	22.19	0.73	0.137626	59	0.877
10038	Driel	Netherlands	5.8	52	6.96	NA	NA	24.94	0.15	0.068237	60.5	0.455
22572	Eden-1	Sweden	18.1	62.6	3.5	2	NA	5.24	0.5	0.087789	79	0.654
22573	Eden-2	Sweden	18.1	62.6	3.5	NA	NA	4.06	1.69	0.062693	82.5	0.631
22657	Edi-0	United Kingdom	-3	56	19	76	0.07	43.63	0	0.105011	71	0.611
6693	Eil-0	Germany	12.6	51.5	5.15	NA	NA	26.34	0.96	0.123077	59	0.882
6088	Ely-1a	United Kingdom	0.3	52.4	22.15	NA	NA	34.64	0.03	0.078407	75	0.295

1637	Ema-1	United Kingdom	-0.2	51.3	61.2	NA	NA	94.19	NA	0.117075	61.25	0.086
1138	En-2	Germany	8.8	50.2	11.32	NA	NA	78.47	NA	NA	63	0.799
22548	Eri	Sweden	15.4	56.5	3.5	NA	NA	11.66	0	0.063494	60.5	0.803
6699	Es-0	Finland	25	60	12.32	NA	NA	47.03	0.06	0.145006	57.75	0.318
6700	Est-0	Estonia	26	59	11.68	NA	NA	68.21	NA	0.181915	58.25	0.71
22629	Est-1	Estonia	25.5	58.5	3.5	9	NA	36.94	2.28	0.065165	64.5	0.723
22645	Fei-0	Portugal	-8.3	40.55	10.79	23	0.07	73.19	0.29	0.048177	62.25	0.15
6705	Fi-1	Germany	8	50.3	24.79	NA	NA	52.59	0.28	0.15035	58.75	0.454
1184	Gd-1	Germany	10.8	53.6	24.17	NA	NA	76.42	1.12	0.164413	59	0.661
22608	Got-7	Germany	9.8	51.4	39.7	61	NA	76.55	0.15	0.065799	84.5	0.427
22534	Hey	Netherlands	5.9	51.3	34.97	NA	NA	105.1	1.66	0.067229	66.5	0.267
22597	HR-10	United Kingdom	0.6	51.4	29.31	43	NA	249.49	NA	0.187755	58.5	0.078
22596	HR-5	United Kingdom	0.6	51.4	6.86	58	NA	90.49	NA	0.022797	66.5	0.103
10043	Jea	France	7.3	43.6	21.23	NA	NA	61.88	NA	0.045338	64.33	0.394
6752	Ka-0	Austria	13.9	46.7	4.23	NA	NA	61.96	0	0.11431	60.25	0.574
6754	Kil-0	United Kingdom	-5.5	55.4	13.52	NA	NA	121.07	NA	0.10657	60.25	0.577
6045	KL-PW-1	Germany	7	50.9	4.1	NA	NA	39.67	1.77	0.182751	60.75	0.426
1287	Kn-0	Lithuania	23.7	54.7	3.5	NA	NA	10.22	0.15	0.044008	64.25	0.816
22618	Ler-1	Poland	15.2	52.7	3.5	10	0.83	9.15	0.22	0.088498	61.25	0.815
22650	LL-0	Spain	2.6	41.7	21.52	129	0.01	99.6	NA	0.04144	60.25	0.393
6784	Lm-2	France	0.2	48	3.5	NA	NA	7.23	1.04	0.180164	57.5	0.193
22594	Lp2-2	Czech Republic	16.5	49.3	11.45	13	NA	32.31	1.2	0.11761	60.5	0.685
22595	Lp2-6	Czech Republic	16.5	49.3	3.5	6	NA	7.25	0.79	0.064857	63.75	0.813
22615	Lz-0	France	3.5	46	36.08	56	NA	66.55	0.8	0.086364	65.75	0.38
6793	Mh-1	Poland	20.3	53.6	3.5	NA	NA	264	NA	0.159998	59	0.712
22640	Mr-0	Italy	9.5	44.5	61.2	122	NA	182.52	NA	0.07785	78.25	0.497
22635	Mrk-0	Germany	9.5	49	16.71	17	0.09	34.59	0.74	0.119093	67.75	0.571
22636	MZ-0	Germany	8.5	50.5	16.63	30	0.15	49.09	0.23	0.110865	62.5	0.671
22619	Nd-1	Germany	10	51	11.84	NA	0.11	89.5	NA	0.052642	61	0.461
22599	NFA-10	United Kingdom	0.6	51.4	9.09	5	NA	72.1	NA	0.112877	62.5	0.182
22598	NFA-8	United Kingdom	0.6	51.4	7.53	38	NA	132.64	0.28	0.1469	59.75	0.085
1394	No-0	Germany	13	51	3.5	NA	NA	10.75	0.8	0.103317	60.75	0.783
22643	Nok-3	Netherlands	4	52.5	22.79	36	0.04	59.74	1.37	0.067242	71.5	0.444
22584	Omo2-1	Sweden	15.3	56.2	20.64	73	NA	182.53	NA	0.043937	83.5	0.574
22585	Omo2-3	Sweden	15.3	56.2	40.06	70	NA	58.23	0.03	0.143638	70.25	0.564
22649	Pro-0	Spain	-6	43.2	79.29	79	0.02	134.41	0.1	0.093241	58	0.206
22593	Pu2-23	Croatia	18.1	42.5	3.5	28	NA	34.94	1.28	0.111549	65	0.914
22592	Pu2-7	Croatia	18.1	42.5	13.24	33	NA	44.64	0.19	0.056905	68.25	0.845
22632	Ra-0	France	3.4	46	49.98	64	0.05	105.46	1.06	0.062726	62	0.22
22610	Ren-1	France	-1.6	48.7	16.86	51	NA	39.53	0.18	0.042827	65.5	0.221
22611	Ren-11	France	-1.6	48.7	16.27	41	NA	54.97	0	0.080916	59	0.14
22524	Rome-1	Italy	12.5	41.9	29.75	NA	NA	165.29	NA	0.102723	59.75	0.493
6917	Sah-0	Spain	3.1	39	57.05	NA	NA	101.82	0.27	0.163547	76	0.622
1514	Sav-o	Czech Republic	13	49.8	3.5	NA	NA	21.77	2.26	0.155034	60.25	0.896
22646	Se-0	Spain	2.5	41.5	18.57	123	0.09	59.28	0.18	0.058419	59.75	0.45
6077	Sed-1 (Sid-	United Kingdom	-3.2	50.7	37.44	NA	NA	229.95	NA	0.082536	59	0.105

1)

1504	Sei-0	Italy	11.6	46.5	16.3	NA	NA	38.56	0.02	0.076746	62	0.589
1516	Sf-2	Spain	2.2	42	12.6	NA	NA	61.38	0.89	0.185139	57.5	0.436
22582	Spr1-2	Sweden	14.4	56.4	3.5	NA	NA	13.66	1.81	0.074689	81	0.559
22600	Sq-1	United Kingdom	0.6	51.4	22.91	NA	NA	79.68	NA	0.063777	66.75	0.179
22601	Sq-8	United Kingdom	0.6	51.4	17.5	28	NA	42.12	0.01	0.084515	60	0.365
1535	St-0	Sweden	18	59	18.03	NA	NA	29.97	0.4	0.12492	67.33	0.502
10256	Strand	Norway	11.2	60.3	3.5	NA	NA	16.93	0.81	0.062556	71.75	0.546
22604	Tamm-2	Finland	23.3	59.7	3.5	11	NA	11.97	0.21	0.085243	71.25	0.56
22605	Tamm-27	Finland	23.3	59.7	3.5	6	NA	18.11	0.33	0.07202	72.5	0.691
6918	Te-0	Finland	23.2	60.1	20.57	NA	NA	66.51	0.37	0.171372	71.25	0.588
10039	Terlet	Netherlands	6	52.1	3.91	NA	NA	NA	NA	0.087039	67.25	0.435
22537	Tha-1	Netherlands	4.3	52.1	26.08	NA	NA	37.09	0.04	0.044591	71	0.459
22647	Ts-1	Spain	3	41.5	18.93	129	NA	72.07	NA	0.141393	58	0.285
22648	Ts-5	Spain	3	41.5	34.42	127	0.1	79.74	NA	0.12325	61.5	0.355
22518	Tschag	Austria	9.9	47.1	17.46	NA	NA	77.11	0.08	0.162568	62.75	0.691
10191	Uk-2	Germany	7.6	48	55.87	NA	NA	75.12	1.01	0.211036	59	0.571
22587	Ull2-3	Sweden	13.6	56.1	15.66	15	NA	75.55	NA	0.140898	64.75	0.509
22612	Uod-1	Austria	14.7	48.1	12.67	32	NA	61.19	0.73	0.152667	65.75	0.602
22613	Uod-7	Austria	14.7	48.1	16.72	46	NA	70.12	0.52	0.15326	65.5	0.584
10172	Vil-0	Spain	3.8	42.8	42	NA	NA	51.5	0.11	0.097446	80.75	0.337
22644	Wa-1	Poland	21	52.5	7.76	19	0.11	52.3	1.78	0.107253	59.25	0.78
22540	Wag-1	Netherlands	5.7	52	3.5	NA	NA	17.28	0.6	0.078745	66.5	0.595
22622	Wei-0	Switzerland	8.4	47.4	42.22	75	0.09	69.29	0.31	0.159259	57.25	0.414
10371	Wha-2	United Kingdom	-0.4	53	NA	NA	NA	180	NA	0.055824	65.5	0.091
22637	Wt-5	Germany	9.5	52.5	42.55	65	0.02	125.69	NA	0.099735	65.5	0.599
22588	Zdr-1	Czech Republic	16.5	49.2	10.03	20	NA	40.54	0.74	0.204754	58.75	0.889
22589	Zdr-6	Czech Republic	16.5	49.2	3.5	16	NA	21.7	0.81	0.074019	67.5	0.816
1629	Zu-1	Switzerland	8.5	47.3	8.25	NA	NA	66.55	0.19	0.085289	60.5	0.336