

Windrush Willow

Web Site: <https://windrushwillow.com> E-mail: windrushw@aol.com

PROPAGATING WILLOW FACT SHEET by Richard & Suzanne Kerwood

Attached is a list of the Willows that we grow. The easiest way to propagate the plant is to use a 9" stem cutting (Slip) which is taken from the original plant when dormant (15th December to 20th Feb). Longer tip cuttings can also be used where a single stem is desired. Cuttings are normally despatched in labelled plastic bags and should be planted immediately. If this is not possible store for up to 2 months in a cool refrigerator (retain in plastic bags to avoid desiccation).

The ground into which the cutting is to be planted should be weed free, a hole is made 10% deeper than the cutting is to be planted and 10% wider than the stem diameter at the butt end. With a 9" Slip, plant so that 8" is under ground, with longer stem cutting plant to a depth of 12", the inclusion of organic matter into the soil is always a benefit.

Insert the slip with the lateral buds pointing upwards ^ (although it will grow after planting upside down in most cases). Most willows are pretty tolerant of soil and wind conditions however they do best on heavier soils or where the water table is high. Firm the soil around the cutting very well to exclude air pockets. **Caution willow roots travel a long way and will seek out drains and other sources of moisture. They also transpire a large quantity of water and will tend to dry out a heavy clay soil – so do not plant near to any building or foundations. We recommend a planting distance of 1.5 times the height you will be allowing the plant to grow too from any structure, building or drain.**

If planting a row of willow for annual pollarding or coppicing then a space of 18 to 24" is recommended between plants. Annual cutting will maintain plant vigour and produce multiple stems, younger stems tend to be more highly coloured. Some coloured bark varieties do not tend to develop their full colour until just before leaf drop.

Variety	Height if left	Conditions
Salix alba	Tree Willow to 25M	Moist, fertile soils. Tolerates Acidity to PH5
Salix alba x fragilis	Tree Willow to 25M	Moist, fertile soils. Tolerates Acidity to PH5
Salix daphnoides	Shrub up to 6 to 8M	Tolerates dry sands & poor soils Acidity to PH4.5
Salix matsudana	Shrub Willow up to 5M	Origin China, Mongolia & Korea
Salix nigra	Tree Willow up to 18M	Origin N.America
Salix pentandra	Tree Willow up to 20M	Origin N.America
Salix phylicifolia	Shrub Willow	Not Known
Salix purpurea	Variable Habit Sometimes Spreading up to 5M	Tolerates sands, peat's & clays. Acidity to PH5
Salix triandra	Bush or tree up to 10M	Rich moist lowland soils. Acidity to PH5.5 Not tolerant of extreme conditions
Salix viminalis	Tall shrub up to 10M	Moist heavy soils Tolerates peat and Acidity to PH4.5

Order Code	Species	Hybrid	Common Name	1	2	3	4	5	6	7	8
1	S. alba x fragilis	=x rubens	Golden Willow			6	Orange / Yellow		Dark Tan		L O B
2	S. purpurea		Irette	M		6	Yellow		Khaki		B
3	S. purpurea		Japonica	F		6	Light Green		Red Tip Light Green Middle Grey Butt		O B
4	S. purpurea		Read	F		5			Light Olive Green		B
5	S. purpurea		Green Dicks	M		5			Khaki		B
6	S. purpurea		Leicestershire Dicks	M		4			Mottled Reds, Pinks Yellows & Tans		B
7	S. purpurea		Lancashire Dicks	M		4			Pink, Grey and Mid Green Streaks		B
8	S. purpurea x viminalis	=x rubra	Continent. Osier	F		8			Lime Green		B
9	S. purpurea x viminalis	=x rubra	Pyramidalis	F		6	Dark Brown		Dark Olive Green		B
10	S. purpurea x viminalis	=x rubra	Harrison's Sdng A	F		7			Mid Green, Matt Wrinkled Surface		B
11	S. purpurea x viminalis	=x rubra	Mawdesley's Sdng A	F		5			Light Brown		B
12	S. purpurea x viminalis	=x rubra	Mawdesley	F		6			Brown to Olive Green		B
13	S. repens x purpurea		NZ 1057 Kumeti			5	Red Brown		Grey Green		B
14	s. ?	? =x glabra	Blackskin	F		4			Black		O B
15	S. alba		Raesfeld	M		6	Orange		Dark Red Brown		B
16	S. alba Caerulea		Wantage Hall	F		7	Orange / Red		Purple Brown to Dark Tan		CB O
17	S. alba Caerulea		Tree No. 82	F		6	Red Brown		Red to Red Brown		CB O
18	S. alba Chermesina		Cardinalis	F		8	Red		Orange to Red		O B
19	S. alba vit. x frag.	=x sanguinea	Fransgeel Rood	M		6	Orange		Orange to Red		O B
20	S. alba vit. x frag.	=x sanguinea				5	Orange		Orange Red		B
21	S. alba vit. x frag. dec.	=x sanguinea	Natural Red	F		5			Dark Tan		O B
22	S. alba vit. x frag. dec.	=x sanguinea	Russet	F		5			Mid Tan		O B
23	S. alba vit. x frag. dec.	=x sanguinea	Flanders Red	F		5	Orange		Dark Tan (Wrinkled Surface)		O B
24	S. alba vit. x frag. dec.	=x sanguinea	Laurina			7	Orange		Light Tan		O B
25	S. alba vit. x fragilis	=x sanguinea	Rouge Folle			5	Golden		Orange to Red		O B
26	S. alba vit. x fragilis	=x sanguinea	Jaune de Falaise			5	Golden		Light Tan to Orange Red		O B
27	S. miyabeana			M		7			Mottled Khaki to Tan		L O
28	S. alba vit. x fragilis	=x sanguinea	Jaune Hative			5	Golden		Tan		O B
29	S. alba x frag. dec.	=x rubens	Graucescens	M		5	Orange / Brown		Light Olive to Tan		O B
30	S. alba x frag. dec.	=x rubens	Parsons			5	Red / Brown		Dark Reddy Brown		O B
31	S. alba vit. x fragilis	=x sanguinea	Rouge Ardennais			5	Golden		Orange Scarlet		O B
32	S. alba x fragilis	=x rubens	Farndon			5	Red		Orange Scarlet		O B
33	S. alba x fragilis	=x rubens	Bouton Aigu			5	Red Gold		Light Purple		O B
34	S. alba x fragilis	=x rubens	Basfordiana	M		5			Orange to Red		O
35	S. alba x fragilis	=x rubens	Basfordiana Farndon	M		5	Yellow		Tan		O B
36	S. amplexicaulis		Bory Pescara	M		5	Purple / Red		Dark Purple to Grey to Sea Green		O
37	S. amygdalina		Vitellina	M		7			Mid Green Wrinkled Surface		B
38	S. aurita x viminalis	=x fruitcosa	McElroy	F		7	Green Brown		Mid Green to light Brown (wrinkled surface)		B
39	S. babylonica		Pan Chih-Kang			7	Green		Mottled light, Mid & Dark Tan	S	L

45	s. incana x discolor			M	4	Brown		Deep Purple	S	B	O B
46	S. triandra				7			Dark Olive Green			B
47	S. amygdalina				7	Caramel		Dark Olive Green			B
48	S. koriyanagi			F	7	Green		Light Green			L
49	S. eriocephala			M	6	Green		Dark Purple			B
50	S. eriocephala			M	6	Green		Dark Caramel			B
51	S. eriocephala			F	5	Green		Red Purple with Green Streaks			B
53	S. alba x fragilis	=x rubens			6	Orange / Yellow		Dark Tan			L O B
54	S. alba x frag. x cap.	=x savensis		M	8	Red / Green		Very Dark Purple to Brown			B
56	S. viminalis				10	Light Green		Mid Green	N		L O B
58	S. eriocephala			M	6	Green		Purple Brown with Green Motles			B
59	S. eriocephala			M	6	Green		Dark Brown	S	G	B
60	S. amygdaloides				7			Dark Tan			B
63	S. triandra				7			Dark Olive Green			B
64	S. mats. 'Tort. x a. vit. @Pend>	=x matsudana			5	Orange / Red		Yellow to Dark Tan			O
66	S. nigra				6	Greens and Browns		Tan to Khaki			O B
67	S. nigra x amygdal. x alba				8	Red Brown		Red Brown			B
69	S. phyllicifolia			M	5	Brown		Mid Brown with a Sheen			O
70	S. purpurea				7	Yellowy Green		Khaki to Tan	N	E	O B
71	S. triandra x vim	=moll. undul.		F	6			Tan to Green with Wrinkled Surface			B
72	S. ?				4	Light Tan		Mid to Light Brown			O
73	S. triandra x vim	=moll. undul.		F	8			Mottled Light Green and Grey			B
74	S. triandra x vim	=moll. hipp.		M	6			Dark Green to Brown with Wrinkled Surface			B
75	S. triandra x vim	=moll. hipp.		M	5			Dark Green			B
76	S. triandra x vim	=moll. hipp.		M	6			Green with Black and Dark Brown Streaks			B
77	S. triandra				7	purple		Dark Green to Dark Grey			B
78	S. triandra				7	Purple		Mottled Dark Green to Dark Brown			B
79	S. triandra				7	Purple		Mottled Dark Green to Dark Brown	N		O B
80	S. triandra				7			Light Olive Green			B
81	S. triandra			M	7			Light Olive Green			B
82	S. triandra			M	7			Light Green to Tan			B
83	S. triandra			F	7			Light to Dark Olive Green			B
84	S. triandra			M	7	Brown		Mottled Green, Grey and Orange			O B
85	S. triandra				7	Caramel		Mottled Green, Grey and Orange			B
86	S. triandra			F	7	Brown		Mottled Green Grey and Orange			B
87	S. triandra			M	6	Brown		Dark Grey Green			B

88	<i>S. schwerinii</i>		CE 78-22 Carin Ehrenberg		9		Red Brown with Green Butt		B
89	<i>S. purpurea</i>		Elegantissima	F	5		Grey Green		B
90	<i>S. purpurea</i>		Lincolnshire Dutch	F	5	Red Brown	Grey Green		B
91	<i>S. purpurea</i>		Continent Reeks	F	6	Light Greens & Browns	Medium Olive Green		B
92	<i>S. purpurea</i>		Lambertiana	F	6	Greens & Tans	Grey Green		B
93	<i>S. purpurea</i>		Jagiellonka	F	7	Dark Brown ?	Mahogany ?		B
94	<i>S. purpurea</i>		Reeks	F	7	Greens + Browns	Dark Olive Green	S	B
95	<i>S. purpurea</i>		Light Dicks		5	Light Tan	Dark Olive Green		B
96	<i>S. purpurea</i> x <i>viminalis</i>	=x rubra	Harrisons	F	6	Green	Lime Green to Light Brown		B
97	<i>S. purpurea</i> x <i>viminalis</i>	=x rubra	Abbey's Harrison	F	7	Olive Green	Dark Green to Brown		B
98	<i>S. purpurea</i> x <i>viminalis</i>	=x rubra	Fidkin	F	6	Orange Brown	Light Green		B
99	<i>S. purpurea</i>		Dark Dicks	F	6	Orange Brown	Dark Brown		B
100	<i>S. purpurea</i>		Brittany Greens	F	6		Grey Green		B
101	<i>S. purpurea</i>		Nancy Saunders	M	5	Red	Grey Green	S G	O B
102	<i>S. purpurea</i>		Dicky Meadows	M	5		Light Green to Grey		O B
103	<i>S. purpurea</i>		Uralensis	F	7		Light Green with Brown Streaks		B
104	<i>S. purpurea</i>		Richartii	F	6	Brown	Dark Brown		O B
105	<i>S. alba</i> x <i>fragilis</i>	=x rubens	Golden Willow		6	Orange / Yellow	Dark Tan		L O B
119	<i>Cornus Alba</i>		Red Dogwood		5	Scarlet	Red to Black	S	O
128	<i>S.?</i>		Britany Blue		5				B
129	<i>S. ?</i>		Packing Twine		5				B
130	<i>S. pentandra</i>		Dark French		5				B
131	<i>S. purpurea</i>		Brittany Greens		5				B
132	<i>s. daphnoides</i>		Continent. Purple.		5	Purple			O B
150	<i>S. purpurea</i>		Daphnoides						O
153	<i>S. purpurea</i>		Nicholsonii Purpureascens						O
155	<i>S. nigricans</i>		Bief Froid						O
156	<i>s. viminalis</i>		Suffolk Osier						L
157	<i>S. alba</i> x <i>fragilis</i>	=x rubens	Noahs Lake R3 27		100				O
158	<i>S. neotricha</i>								O
160	<i>S. triandra hoffmaniana</i>								O
163	<i>S. myrsinifolia</i> F								O
166	<i>s. humilis</i>		Praire Willow						O
167	<i>S. triandra</i>		Semperflorescens						O

