FIRMAN **Serving Agriculture Since 1933**

CHERRY POLLINATION

Fighting the weather.

Weather seems to make setting cherries more difficult than any other crop. Battle poor spring time weather with Firman Pollen™. Poor spring weather decreases bee flight, thus decreasing pollination and reducing crop size. Using Firman Pollen™ during the breaks in weather increases bee efficiency, enhances pollination and improves crop size.

Light pollinizer bloom.

A shortage of pollen in the field will produce a shortage of cherries at harvest. Applying Firman Pollen™ to your field adds the pollen that your pollinizers have not supplied.

Poor bloom overlap.

Lots of pollen at the wrong time is the same as having no pollen at the right time. Cherry flowers have a limited window of receptivity. Losing the receptivity of the bloom while waiting for the pollinizer to bloom will decrease your tonnage. Firman Pollen™ is there when your pollinizers are not.

Crop assurance.

Even before the petals start to fall, your total crop is set. Using Firman Pollen™ puts more cherries on your trees. If you can increase your set, just ten boxes per acre pays for the cost of Firman Pollen™.

It pays to use Firman Pollen™





Firman-Pollen

REV-2.0: 11/15/23







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Group I	
Black Tartarian	S1S2
Segunia	\$1\$2

S1S2 S1S2

S3S5

Group II	
Cheery Cupid	S1S3
Coral Champagne	S1S3
Cristalina	S1S3
Early Robin	S1S3
Regina	S1S3
Strawberry Rainier	S1S3
Royal Lee	S1S3
Ruby	S1S3
Sonnet	S1S3
Van	S1S3

Summit

Group III	
Bing	S3S4
Burgundy Pearl	S3S4
Lambert	S3S4
Royal Ann	S3S4
Cheery Chap	S3S4

Group VI	
Cheery Crunch	S3S6
Kordia (Altika)	S3S6
Group VII	

Early Burlat

Hedellingen	5355
Group VII	
Black Republican	S1S4
Chinook	S1S4
Ebony Pearl	S1S4
Garnet	S1S4
Rainier	S1S4
Royal Brynn	S1S4
Royal Rainier	S1S4
Skylar Rae	S1S4
Royal Lynn	S1S4

Group VIII	
Vista	S2S5

Group X		
Cheery Grand	S6S9	
Group XIII		
Corum	S2S4	
Jolly	S2S4	
Sam	S2S4	

Group XVI	
Chelan	S3S9
Tieton	S3S9
Burlat	S3S9

Group XVII	
Minnie Royal	S4S6
Royal Hazel	S4S6

Group XVIII	
Brooks	S1S9
Tamara	S1S9
Early Garnet	S1S9

Group XXXV	/11
Cowiche	S5S9

Group XX	
S1S6	
S1S6	
S1S6	

Group XXI	
Cheery Moon	S4S9
Group XLV	
Black Pearl	S4S13
Group LI	

S1S13

Orondo Ruby

Radiance Pearl	S1S13
Group SC	
Lapins	S1S4'
Santina	S1S4'
Skeena	S1S4'
Royal Tioga	S1S4'
Royal Edie	S1S4'

Royal Helen S1S4' Starletta S1S4' Index S3S4' Sandra Rose S3S4' Selah S3S4' Sentennial S3S4' Sonata S3S4' Staccato S3S4' Stella S3S4' Sweetheart S3S4' Black Gold S4'S6 **Benton** S4'S9

Find all of our S-Allele Charts on FirmanPollen.com

IMPORTANCE OF S-ALLELES Non-Compatible 100% Match 50% Match $S_1S_2 \times S_1S_2$ $S_1S_2 \times S_1S_3$ $S_1S_2 \times S_3S_4$ Pollen ► S₁ S₄ ▼Pollen Grains Stigma **▶ ⋖** Stigma S_1S_2 Style ▶ S_1S_2 \bar{S}_1S_2 ■ Style Ovary > **■** Ovary

Every variety has 2 distinct S-Alleles and can be either non-compatible, 50% compatible or 100% compatible. Pollen grains are either one S-allele or the other. Pollen grains that share a common S-allele with the flower are unable to grow a pollen tube through the style and can not fertilize the flower.





800-322-8852 | FirmanPollen.com







