

CHILL HOUR REQUIREMENTS FOR SELECTED EDIBLE TREE SPECIES AND LOW CHILL VARIETIES

Edible Tree Type	Normal Chill Hour Requirements	Low Chill Varieties for use in Desert Environments
Almond	250-600 hours	All-in-one, Garden Prince, Neplus Ultra, Nonparell Almond
Apple	100-1500 hours, depending on cultivar	Anna, Adina, Beverly Hills, Dorsett Golden, Early Dawn, Ein Shemer, Fuji, Gala, Golden Delicious, Gordon, Granny Smith, Michel, Mutsu, Pettingill, Red Fuji, Tropic Beauty, Valmour, Winter Banana, White Pearmain
Apricot	300-1000 hours	Autumn Royal, Castlebrite, Earligold, Floragold, Garden Annie, Gold Kist, Golden Amber, Katy, New Castle, Modesto, Patterson, Perfection, Royal, Royal Rosa, Snowball, Southern Giant
Cherry	400-1400 hours	Capulin cherry, Brooks, Lapins, Royal Rainier, Royal Lee, Minnie Royal
Fig	<100 hours	Adriatic, Black Jack, Black Madeira, Black Mission, Brown Turkey, Celeste, Conadria, Denny, Excell, Flanders, Italian Everbearing, White Kadota, Osborn, Panache, Pasquale, Peter's Honey, Tena, Texas Everbearing, Verte
Jujube	50-450, some up to 700 hours	Chico, Lang, Li
Mulberry	300-450 hours	Kaester, Illinois Everbearing, Persian, Phil's White, Sullivan,
Peach	150-1200 hours	August Pride, Babcock, Bonanza, Babcock, Champaign, Chelena, Desert Gold, Desert Red, Earligrande, Earlitreat, Early Amber, Eva's Pride, Flordaking, Flordaprince, Flordagrande, Four-star Daily News, Giant Babcock, Gulf Queen, Halloween, May Pride, Mid Pride, Red Baron, Santa Barbara, Saturn, Scarlet Robe, Southern Rose, Springtime, Strawberry Free, Tropiberta, Tropic Beauty, Tropic Snow, Tropic Sweet, Vallegrande, Ventura
Pear	200-1500 hours	Baldwin, Cornice, Flordahome, Hood, Kieffer
Asian Pear	200-1500 hours	Chojuro, Ishiwase, Kikusui, Shinko, Shinseiki, 20 th Century, Tsu Li, Yakumo, YaLi
Pecan	400-500 hours	Cheyenne, Choctaw, Comanche, Sioux, Western Schley
Persimmon	100-400 hours	Chocolate, Fuyu, Giant Fuyu, Hachiya, Honan Red, Izu, Maru, Nishimura Wase, Tamopan, Tanenashi
Plum	150-1500	Beauty, Burbank, Burgundy, Catalina, El Dorado, Elephant Heart, Elsie, Friar, Golden Nectar, Green Gage, Gulf Gold, Gulf Ruby, Hollywood, Howard Miracle, Kelsy, Laroda, Late Santa Rosa, Mariposa, Methley, Queen Ann, Santa Rosa, Satsuma, Shiro, Weeping Santa Rosa. Note, Japanese cultivars require fewer than European and American cultivars
Pomegranate	50-300 hours	Angel Red, Eversweet, Fleishmann, Gold, Grenada, Utah Sweet, Wonderful
Quince	100-500 hours	Orange, Pineapple