

ESL 2 (Registered as 3X97 and also referred to as 2PH Seedless Eureka lemon)

GENERAL INFORMATION

Parentage	Induced mutation of Eureka Lemon
Origin	Emerald, Queensland, Australia
Status	Semi-commercial*
Tested True to Type:	Confirmed in-field

AVERAGE INTERNAL QUALITY TESTS

	Eureka	ESL 2	ESL 1
Juice%	40 – 52	38 – 58	36 – 53
Average seed/fruit	0.2 – 8.7	0	0



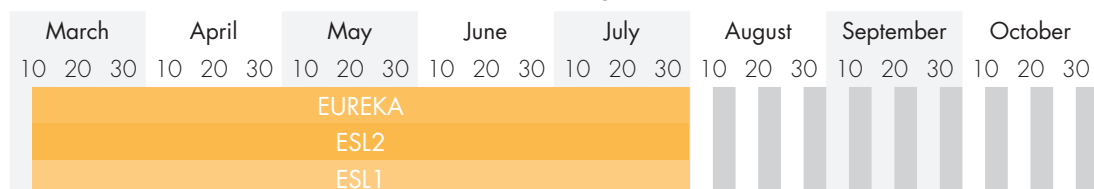
TREE CHARACTERISTICS

Growth habit	Similar to Eureka, but slightly more vigorous and spreading
Rootstocks used to date	Rough Lemon and Carizzo citrange (delayed incompatibility). Benton citrange, MXT and X639 are also being used
Alternate bearing	None noticed to date, however it is not as precocious as Eureka

FRUIT CHARACTERISTICS

Average Fruit size	Similar to Eureka
Fruit shape	Similar to Eureka, but slightly more elongated
External appearance	Pale yellow, smooth rinds
Internal appearance	Similar to Eureka
Seed	No seed observed in mixed cultivar blocks. Pollen analysed with aceto-carmin stain exhibited 14.81 % viable pollen

RIPENING CALENDAR (Southern Hemisphere)



*See status descriptions at www.citrogold.co.za