

SAPO EXPANDS BUD WOOD PARKS FOR FUTURE SUPPLY OF QUALITY PLANT MATERIAL

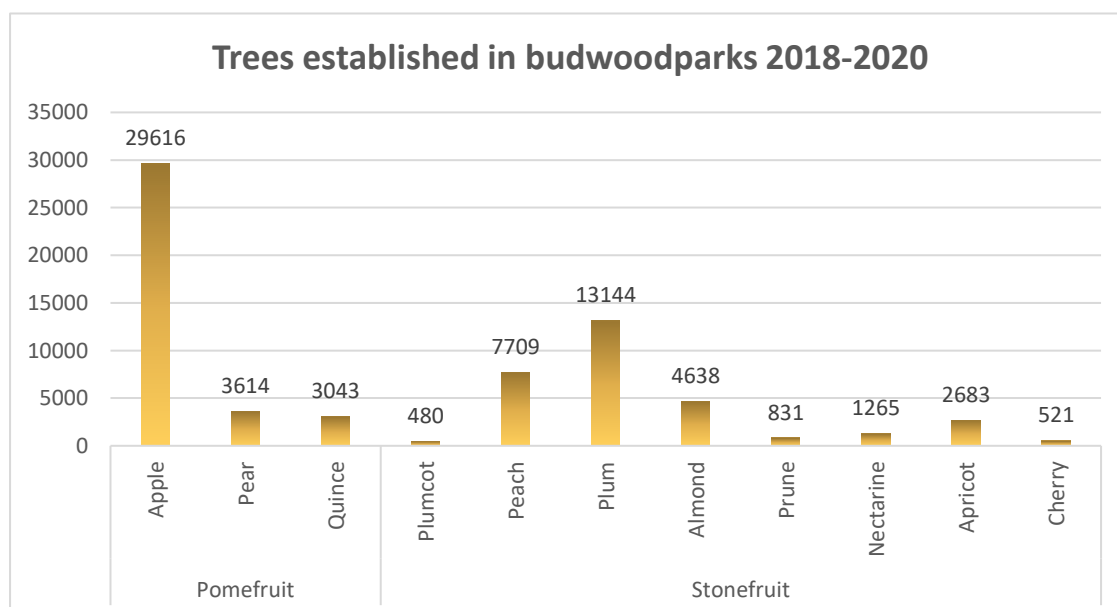
SAPO Trust Stone fruit mother blocks are mainly propagated in bud wood parks, in conjunction with contracted co-operators in the Klein Karoo and Riviersonderend area. According to **Table 1**, 83% of stone fruit supplied to nurseries were collected from bud wood parks, while 28% of the total pome fruit bud wood were collected from SAPO contracted bud wood parks. Advantages of these bud wood parks are that they are under SAPO's control with more regular inspections, which results in the supply of better quality and higher phytosanitary status plant material. The collection and supply of these bud wood also more efficient and cost effective to service nurseries better.

Table 1: Summary of 2019/ 2020 season bud wood supplied from SAPO Mother blocks

2020/ 2021 SEASON						
PLANT TYPE	FRUIT TYPE	SAPO		CO-OPERATOR		TOTAL
		BUD WOOD PARKS	%	MOTHER BLOCKS	%	
POME	Apple	666 097	34%	1 275 504	66%	1 941 601
POME	Pear	118 313	14%	737 202	86%	855 515
TOTAL		784 410	28%	2 012 706	72%	2 797 116
STONE	Almond	122 319	100%	-	0%	122 319
STONE	Apricot	74 990	81%	17 108	19%	92 098
STONE	Cherry	29 656	26%	84 122	74%	113 778
STONE	Nectarine	82 675	54%	69 976	46%	152 651
STONE	Peach	153 882	77%	46 191	23%	200 073
STONE	Plumcot	26 968	78%	7 518	22%	34 486
STONE	Plum	990 899	92%	86 425	8%	1 077 324
STONE	Prune	12 089	100%	40	0%	12 129
TOTAL		1 493 478	83%	311 380	17%	1 804 858
GRAND TOTAL		2 277 888	49%	2 324 086	51%	4 601 974

As indicated in Graph 1, SAPO planted and invested a lot of capital in the establishment of new bud wood blocks from 2018 to 2020. This investment will ensure the supply of sufficient certified plant material to meet the demand by nurseries.

Graph 1: Summary of trees planted during 2018-2020 in SAPO budwood parks





Stone Fruit bud wood park at SAPO Tygerhoek, Riviersonderend



Pome Fruit bud wood park at SAPO Tygerhoek, Riviersonderend