



H A P P S

PF RED 2020

Background:

PF stands for preservative free. This wine has no sulphur dioxide at any stage of its manufacture.

This is the age of concern for the environment and us. 'Chemicals' are suspect, whether in the soil, the crops, or by way of processing additives. The fear is the chemical ends up in us and "does us a mischief".

Some of us have acquired a sensitivity to sulphur dioxide and this wine is one that will not inflame that condition.

The wine relies upon potent natural factors for its conservation namely

1. Clean disease-free fruit
2. Hand harvesting to avoid fruit damage
3. Transport in small containers to avoid crushing the fruit
4. Sufficient alcohol
5. Abundant tannin
6. pH antagonistic to spoilage organisms
7. Optimising conditions for a clean ferment
8. Cool temperatures in conservation
9. Deprivation of substrate that would support micro-organisms
10. Deprivation of nutrient
11. Deprivation of oxygen during conservation
12. Close filtration prior to bottling as a security factor
13. Extraordinarily careful winemaking techniques

Life: PF Red will hold its condition in the bottle as well as any wine containing preservative. A minimum of 5 years may be expected. A tasting of all our PF Reds since 1994 confirmed the point. There is little however to be gained in cellaring beyond 4 years. It is our aim to produce a wine that can be consumed with satisfaction from release.

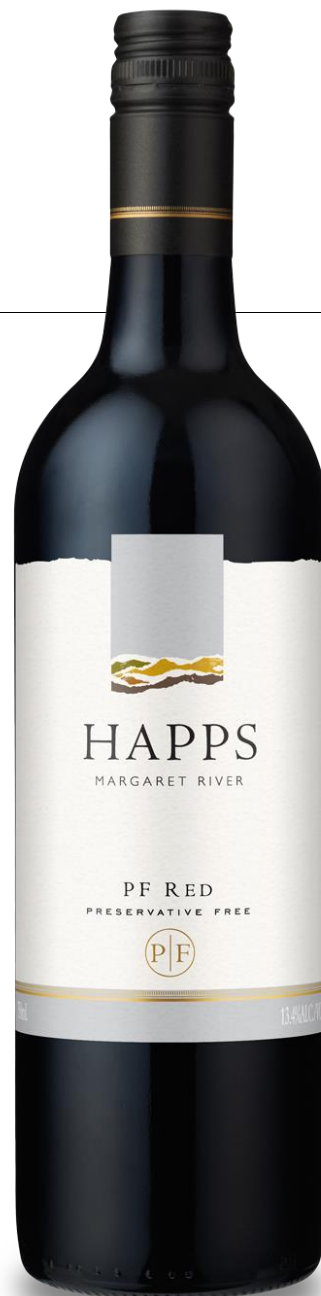
Current Release: 2020 Vintage

Viticultural & vinification notes

VINTAGE CONDITIONS	A warm, dry spring resulted in an early start to harvest but the summer that followed was mild and ideal for flavour development in all varieties
VINEYARD	Three Hills Karridale Hand Pruned to rods Hand Picked
GRAPE VARIETIES	Merlot (34%), Cabernet (23%) Shiraz (14%), Grenache (13%) and others
MATURATION	18 months in stainless steel
WINE ANALYSIS	Alc/Vol: 14.1% Acidity: 6.2g/l pH: 3.67 Residual Sugar: < 0.5 g/l

Winemaker Mark Warren's comments

COLOUR	Moderate colour intensity with red purple hue – a clear indication the wine has escaped the harmful effects of oxidation despite the absence of sulphur dioxide.
NOSE	Lifted floral aroma that displays both black and blue fruits, with hints of liquorice, choc mint, plum, graphite and spice.
PALATE	A medium-full bodied wine with good structure and flavours of dark cherry, black currant, coffee and ripe raspberries with hints of cola, rum and raisin, dark chocolate and black olive. The tannins are quite velvety and the finish is long and mouth-watering.



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