

VITITEC CLONES AVAILABLE (2024)

CULTIVAR AND CLONE	ORIGIN OF SOURCE PLANT	JR	BUD SCIONS		VITICULTURE DATA	WINE DATA		GENERAL INFORMATION	
		SEL	X 1000			QUA LITY	REMARKS	L	LOCAL
		IMP	2024	2026				F	FOREIGN
AGIORGITIKO									
GI 12567 A	Greece	2014	4	5	Medium to large bunches, berries medium size Vigorous grape variety		Spice, moderate tannins, dark and blue fruit flavours, pepper hints		Well adapted to warm areas Very good drought tolerance
AGLIANICO									
GL 358 A	NIWW	2016	1	1	Vigorous with average production Bunches medium large with large berries		Full bodied, high acidity and tannin levels leather notes		Drought resistant, late ripening Full bodied wines with ruby red colour
ALICANTE BOUSCHET									
AB 1	Welgevallen	1968	1	78	Vigorous but sensitive to wind Bunches are medium to large with medium berry size	P3	Good colour and structure, spice notes Flavors of black and blue berries		High colour intensity, productive Thick skin with high tannin levels
ARINARNOA									
AN 1 B	Australia	2005	205	368	Medium vigour, regular production Good rot resistance with thick skin and loose bunches		Deep colour with firm structure and tannin complex and persistent aromas		Well structured wines with good tannin levels Complex aromas and good colour
ASSYRTIKO									
DA 12566 A	Greece	2015	25	99	Vigorous with moderate production, late ripening good drought resistance		Good texture and acidity Flavors of lime and passion fruit		Well Adapted To Drought, Heat Waves And Wind Wines Have Good Acidity At Full Ripeness
BARBERA									
BB 1	USA	1989	5	0	Good production with large bunches Suited to dry climates and have good drought resistance	P3	High levels of acidity, floral Cherry and spice notes	L	Medium bodied wines with good colour High acidity lower tannin levels
BB 84	Italy	1989	2	3	Good production with large bunches Suited to dry climates and have good drought resistance		High acidity, mineral notes	L	Good colour medium bodied wines High acidity lower tannin levels
CABERNET FRANC									
CF 1	NIWW	1973	444	740	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR	P3 K3 P3	GRASS / BERRY GOOD WINE (BACKSBERG, VRIESENHOF EN ALLESVERLOREN)	L	GOOD, BALANCED CLONE WITH EXCELLENT WINE
CF 213	FRANCE	1991	0	0	AVERAGE PRODUCTION	P3	BERRY	F	AVERAGE PRODUCTION, WINE TYPICAL OF CULTIVAR
CF 214	FRANCE	1991	511	554	AVERAGE TO LOWER PRODUCTION SMALLER BERRIES	P3	Good colour and tannin levels Red fruit and herb notes	F	HIGH QUALITY, FULL, GOOD COLOUR AND TANNINS, SUITABLE FOR LONG MATURATION MOST PLANTED CLONE IN LOIRE VALLEY
CF 312	FRANCE	1981	0	1	AVERAGE PRODUCTION	P3	GRASS / BERRY	F	AVERAGE PRODUCTION, WINE TYPICAL OF CULTIVAR
CF 621	FRANCE	1990	2	3	AVERAGE PRODUCTION AND VIGOR	P3	GRASS / BERRY		
CF 623	FRANCE	1991	467	410	AVERAGE PRODUCTION AND VIGOROUS GROWTH	P3	Red fruit and herb notes softer tannins	F	SMOOTH FRUITY RED WINES, LIGHTER, FUITER CAN BE DRUNK WHEN YOUNG
CABERNET FRANC N ENTAV-INRA® 39		2010	0	1	LOWER PRODUCTION, MEDIUM SIZE BUNCHES				WINES HAVE GOOD COLOUR AND STRUCTURE

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CABERNET SAUVIGNON

CS 1	DAVIS/ CALIFORNIA	1967	238	180	AVERAGE PRODUCTION AND VIGOR	P3 P3	STRONG GRASS / BERRY DARK COLOR	L	GOOD, BALANCED CLONE AROMATIC
CS 15	FRANCE	1981	402	213	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR, BIG BUNCHES	P3 P3 P3	GRASS / BERRY FRUITY WINE	L F	GOOD, BALANCED CLONE ABOVE AVERAGE PRODUCTION, WINE HAS GOOD STRUCTURE IF PRODUCTION IS LIMITED, MOST WIDELY PLANTED CLONE IN FRANCE
CS 23	FRANCE	1990	192	2	AVERAGE PRODUCTION, BIG COMPACT BUNCHES, SMALLER BERRIES	P3	GRASS / BERRY	F	HIGH IN ANTHOCYANINS AND POLYPHENOLS (CLONE 337)
CS 27	VITITEC/PARKE	1973	190	172	AVERAGE TO LOWER PRODUCTION VIGOROUS	P3	BERRY	L	GOOD, BALANCED CLONE
CS 33	SCHOONGESIC	1992	0	0	AVERAGE PRODUCTION AND VIGOR	P3	STONE FRUIT / BERRY		
CS 34	DAVIS/	1992	0	0	AVERAGE PRODUCTION AND VIGOR	P2	BERRY		
CS 37	ALTO	1973	644	102	AVERAGE PRODUCTION AND VIGOR BIGGER BUNCHES	P3	TYPICAL OF CULTIVAR	L	GOOD, BALANCED CLONE OLD LOCAL SELECTION
CS 46	VITITEC/SOUTH	1972	1625	2145	AVERAGE PRODUCTION AND VIGOR	P3	NUTTY, HERBS, BERRY GOOD CULTIVAR CHARACTER	L	BALANCED CLONE, VERITAS D.GOLD DELHEIM COMMERCIALY WIDELY PLANTED OLD LOCAL SELECTION
CS 163	GERMANY	1976	242	412	ABOVE AVERAGE PRODUCTION AND VIGOR.	P3	STRONG GRASS, DARK COLOR VERITAS DOUBLE GOLD DELAIRE, NEIL ELLIS	F	SCHLEIPP CLONE GOOD, BALANCED CLONE
CS 169	FRANCE	1988	1303	795	AVERAGE TO LOWER PRODUCTION AND AVERAGE VIGOR	P3 P3	GRASS, GREENPEPPER BERRY	L F	GOOD, BALANCED CLONE VERY GOOD CLONE IN FRANCE, AVERAGE TO LOWER PRODUCTION, WINES WELL BALANCED WITH SOFT TANNINS
CS 191	FRANCE	1990	27	9	AVERAGE TO LOWER PRODUCTION	P3	BERRY		
CS 338	FRANCE	1981	313	174	AVERAGE PRODUCTION AND VIGOR	P3	FRUITY / MOCHA	F	AVERAGE PRODUCTION, WINE TYPICAL OF CULTIVAR
CS 341	FRANCE	1981	20	38	AVERAGE PRODUCTION AND VIGOR	P3	GRASS / BERRY	F	AVERAGE PRODUCTION, WINE TYPICAL OF CULTIVAR
CABERNET SAUVIGNON N ENTAV-INRA		2008	315	831	LOWER PRODUCTION, SMALL TO MEDIUM BERRIES AND BUNCHES, EARLIER MATURING				WINES HAVE GOOD BALANCE, STRUCTURE AND TANNINS, VERY GOOD AGENG POTENTIAL

CAPE RIESLING (CROUCHEN BLANC)

CR 1013	VITITEC/	1972	3	2	AVERAGE PRODUCTION AND VIGOR SMALLER BERRIES	P2	VEGETATIVE (HAY) (UITKYK, VAN LOVEREN ALPHEN WINECLUB)	L	GOOD, BALANCED CLONE COMMERCIALY WIDELY PLANTED
CAPE RIESLING B ENTAV-INRA® 1019		2008	0	1	AVERAGE VIGOR SMALLER BUNCHES				WINE TYPICAL OF CULTIVAR

CARIGNAN

CA 171	FRANCE	1981	92	19	AVERAGE PRODUCTION AND VIGOR	P2	BERRY	F	ABOVE AVERAGE PRODUCTION, BIG BUNCHES, STABLE, MOST PLANTED VARIETY
CARIGNAN N ENTAV-INRA® 274		2009	4	5	LOWER PRODUCTION, SMALLER BUNCHES				WINE TYPICAL OF CULTIVAR

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CARMÉNÈRE

NE 1	CHILE	2001	39	63	AVERAGE PRODUCTION AND VIGOR				FULL BODIED, GOOD COLOR
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CHARDONNAY

CY 3	AUSTRALIA	1980	64	23	AVERAGE PRODUCTION AND STRONG VIGOR	P3 K3	CITRUS NOSE, VERY GOOD WINE (LABORIE, DIEMERSDAL AND WELTEVREDE)	L	GOOD, BALANCED CLONE WITH COMMERCIAL WIDELY PLANTED
CY 5	CALIFORNIA	1980	2	8	AVERAGE PRODUCTION AND STRONG VIGOR	P3 K3	CITRUS NOSE (SIMONSIG AND LABORIE) VERITAS D.GOLD SEIDELBERG	L	GOOD, BALANCED CLONE WITH EXCELLENT WINE COMMERCIAL WIDELY PLANTED
CY 8	ITALY	1981	0	1	AVERAGE PRODUCTION AND VIGOR	P3 K3	PEARS / CITRUS GOOD WINE (SIMONSIG AND LABORIE)	L	GOOD, BALANCED CLONE WITH EXCELLENT WINE QUALITY
CY 9	FRANCE	1981	81	176	BELOW AVERAGE PRODUCTION, SMALLER BUNCHES AND BERRIES	P3	CITRUS / TROPICAL DE WETSHOF	F	ORIGIN OF CLONE: CLOS DES MOUCHES BURGUNDY
CY 55	SWITZERLAND	1978	1016	1445	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR BIGGER BUNCHES	P3 K3	CITRUS NOSE GOLD MEDAL- SAJWS-SAL (VAN LOVEREN, DE WETSHOF)	L	GOOD CLONE WITH ABOVE AVERAGE PRODUCTION, GOOD COMMERCIAL WINE, TANK FERMENTATION, SPARKLING
CY 76	FRANCE	1985	327	293	AVERAGE PRODUCTION AND VIGOR	P3 K3	PEACH / CITRUS CITRUS / NUTTY(DE WETSHOF) COMPLEX STRUCTURE	L	GOOD, BALANCED CLONE
CY 95	FRANCE	1981	1069	1799	ABOVE AVERAGE PRODUCTION AND VIGOR	P3 P2	PEACH / TROPICAL BUTTER (SIMONSIG) CITRUS / APPLE (DE WETSHOF)	L	ABOVE AVERAGE CLONE WITH EXCELLENT WINE, SUITED FOR BARREL FERMENTATION
CY 96	FRANCE	1985	217	760	AVERAGE TO LOWER PRODUCTION AND LESS VIGOROUS	P3 P3	PEACH / CITRUS CITRUS / NUTTY(DE WETSHOF) COMPLEX STRUCTURE SUITABLE FOR AGING IN WOOD	F	QUALITY CLONE IN BURGUNDY
CY 133	FRANCE	1990	0	0	AVERAGE PRODUCTION		TROPICAL / CITRUS		
CY 270	SWITZERLAND	1984	1	2	ABOVE AVERAGE PRODUCTION AND VIGOR	P3 P3 P3	CIRTUS / TROPICAL	L	GOOD, BALANCED CLONE WITH HIGH WINE QUALITY
CY 277	FRANCE	1981	459	####	ABOVE AVERAGE PRODUCTION AND VIGOR	P3 P3	PEACH / CITRUS GOOD WINE (SIMONSIG, HELDERBERG) CLASS WINNER SAKWS	L	GOOD, BALANCED CLONE, SUITABLE FOR SPARKLING WINE
CY 548	FRANCE	1989	36	147	AVERAGE TO LOWER PRODUCTION	P3 P3 P3	TROPICAL / CITRUS	F	ABOVE AVERAGE PRODUCTION, WINE AROMATIC AND BALANCED, LIMIT PRODUCTION FOR HIGH WINE QUALITY
CHARDONNAY B ENTAV-INRA® 1066		2008	0	1	LOWER PRODUCTION, SMALL TO MEDIUM SIZE BUNCHES			L	GOOD CLONE WITH HIGH WINE QUALITY
								F	BELOW AVERAGE PRODUCTION, COMPLEX AROMAS, GOOD STRUCTURE AND BALANCE, SUITABLE FOR BLENDING
									FULL BODIED WINES WITH COMPLEX AROMAS WITH GOOD AGING POTENTIAL

<https://www.cultivarsa.com/2021/03/chardonnay-clones.html>

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CHENIN BLANC

SN 9	CALIFORNIA	1982	225	2	AVERAGE PRODUCTION BIGGER BERRIES, LOOSE BUNCHES	P3	VERY FRUITY GUAVA	L	GOOD BALANCED CLONE WITH INDICATIONS OF LESS COMPACT BUNCHES
SN 24	NIWW	1982	842	1638	AVERAGE TO LOWER PRODUCTION LOOSE BUNCHES	P3 P3 P3	TROPICAL HIGHEST WINE QUALITY	L	HIGH WINE QUALITY BUNCHES LOOSER AND LESS CHANCE OF ROT
SN 220	FRANCE	1984	1995	1266	ABOVE AVERAGE PRODUCTION AND VIGOR, BIG BUNCHES	P3 P2	GUAVA	L	ABOVE AVERAGE CLONE F ABOVE AVERAGE PRODUCTION, VERY GOOD WINE, AROMATIC, FLAVORFUL, HIGHER ACID MOST CULTIVATED CLONE IN FRANCE
SN 426	VITITEC/BLAKE	1964	0	0	AVERAGE PRODUCTION AND VIGOR	P3	FRUITY	L	GOOD, BALANCED CLONE BEST PRODUCTION OF SUBCLONE
SN 481	VITITEC/MYBUR	1972	498	1283	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR	P3 K3	FRUITY, TROPICAL VAN LOVEREN	L	GOOD, BALANCED CLONE COMMERCIALY WIDELY PLANTED
SN 550	FRANCE	1984	102	2	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR, BIG BUNCHES	P3	FRUIT, GOOD BALANCE AND FULL	F	POPULAR CLONE IN FRANCE
SN 624	FRANCE	1993	2	2	ABOVE AVERAGE PRODUCTION	P2	FLORAL WINE TYPICAL OF CULTIVAR	L	WINE TYPICAL OF CULTIVAR
SN 737	MORKEL	1979	16	2	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR	P2 K3	FRUITY SFW	L	GOOD, BALANCED CLONE COMMERCIALY WIDELY PLANTED
SN 1061	MARIENDAL	1972	250	5	AVERAGE PRODUCTION AND VIGOR BIG DOUBLE BUNCHES	P3 K3 P3	FRUITY / AROMATIC (VAN LOVEREN)	L	BALANCED CLONE, COMMERCIALY WIDELY PLANTED
SN 1064	VITITEC/	1972	16	3	AVERAGE PRODUCTION AND VIGOR BIG DOUBLE BUNCHES	P2	VERITAS GOLD RIJK'S	L	GOOD, BALANCED CLONE SIMILAR TO SN 1061
CHENIN B ENTAV-INRA® 880		2007	46	28	MEDIUM FERTILITY AND VIGOR CLUSTERS MEDIUM COMPACT			F	POWERFUL, ROBUST WINES LESS VIGOROUS THAN SN 220, EARLIER
CHENIN B ENTAV-INRA® 1018		2011	0	1	AVERAGE PRODUCTION MORE BOTRYTIS RESTANT				MORE RESISTANT AGAINST BOTRYTIS LOWER PRODUCTION THAN SN 220

CINSAUT

HE 240	VITITEC/BOSMA	1972	160	37	AVERAGE PRODUCTION AND VIGOR	P2	BERRY	L	GOOD, BALANCED CLONE
HE 247	VITITEC/BOSMA	1972	310	175	ABOVE AVERAGE PRODUCTION AND VIGOR	P2	FRUITY GOOD COLOUR	L	GOOD, BALANCED CLONE
HE 756	VITITEC/MARAI	1973	0	0	AVERAGE PRODUCTION AND VIGOR	P3 K3	FRUITY / GRASS GOOD COLOR ELSENBURG	L	GOOD, BALANCED CLONE LIMIT PRODUCTION FOR RED WINE
HE 835	VITITEC/MARAI	1979	176	250	AVERAGE PRODUCTION AND VIGOR	P2	FRUITY		

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CINSAUT N ENTAV-INRA® 92		2007	0	8	AVERAGE TO LOWER PRODUCTION AVERAGE TO LOWER FERTILITY			F	GOOD QUALITY, FOR RED OR Rosé WINES
CLAIRETTE BLANCHE									
CL 548	DE WAAL	1972	108	2	VERY FERTILE WITH A HIGH YIELD POTENTIAL BIG BUNCHES				WINE TYPICAL OF CULTIVAR POOR DROUGHT RESISTANCE
CL 1001	MARIENDALE	1972	1	1	VERY FERTILE WITH A HIGH YIELD POTENTIAL BIG BUNCHES				WINE TYPICAL OF CULTIVAR POOR DROUGHT RESISTANCE
COLOMBAR									
CO 1	CALIFORNIA	1982	178	79	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR, BIG BUNCHES	P3	TYPICAL OF CULTIVAR	L	GOOD, BALANCED CLONE WITH
CO 2	CALIFORNIA	1975	189	87	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR	P2	TROPICAL	L	GOOD, BALANCED CLONE WITH
CO 12	FRANCE	1984	0	0	ABOVE AVERAGE PRODUCTION AND VIGOR			L	GOOD, BALANCED CLONE
CO 36	FRANCE	1981	0	0	ABOVE AVERAGE PRODUCTION AND VIGOR	P3	TROPICAL	F	BEST ARMAGNAC CLONE
CO 203	VITITEC/BRUW	1979	0	0	ABOVE AVERAGE PRODUCTION			L	GOOD, BALANCED CLONE
CO 253	SFW	1976 1976	0	0	ABOVE AVERAGE PRODUCTION AND VIGOR	P2	TROPICAL		AVERAGE PRODUCTION, VIGOROUS GROWTH
CO 1098	VITITEC/DE WE	1972	1521	1628	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR	P3 P2	GUAVA (WELTEVREDE AND VAN LOVEREN)	L	GOOD STABLE CLONE, MOST WIDELY PLANTED IN RSA, RESTRICT PRODUCTION FOR QUALITY WINE
CO 1139	VITITEC/ELSEN	1973	0	0	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR	P3	FRUITY (PEACHES)	L	GOOD, BALANCED CLONE
COLOMBAR B ENTAV-INRA® 553		2008	30	70	ABOVE AVERAGE PRODUCTION				BEST WINE QUALITY
COUNOISE									
COUNOISE B ENTAV-INRA® 508		2009	0	2	AVERAGE PRODUCTION AND VIGOUR				WINE TYPICAL OF CULTIVAR
DURIF									
DF 1	DAVIS/KALIFORNIA		1132	695	AVERAGE PRODUCTION AND VIGOUR				GOOD WINE QUALITY
EGIODOLA									
EGIODOLA N ENTAV-INRA® 600			3	3	MODERATE TO STRONG VIGOUR WITH WITH AVERAGE PRODUCTION				WELL STRUCTURED WINES WITH GOOD COLOUR AND TANNIN
EKIGIANA									
EKIGIANA N ENTAV-INRA® 981			0	2	AVERAGE VIGOUR AND PRODUCTION				WELL BALANCED WITH GOOD COLOUR RELATIVELY LOW IN ACIDITY
GAMAY NOIR									
GA 509	FRANCE	1990	3	2	BELOW AVERAGE PRODUCTION SMALLER BERRIES AND BUNCHES	P3	BERRY	F	LOWER PRODUCTION WINE RICH IN COLOR, TANNINS AND AROMA SUITABLE FOR MATURATION

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GEWURZTRAMINER										
GT 643	FRANCE	1982	2	3	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P2	ROSE AROMA	L	HIGHEST TERPENE VALUES TYPICAL ROSE AROMA	
								F	BEST ALSACE CLONE ON PRODUCTION	
GRENACHE GRIS										
GG 2	FRANCE		0	1	AVERAGE PRODUCTION AND VIGOUR				WINE TYPICAL OF THE CULTIVAR	
GRENACHE NOIR										
GN 70	FRANCE	1998	269	109	AVERAGE TO HIGH PRODUCTION	P2 P2 P3	BERRY / SPICY	F	ABOVE AVERAGE PRODUCTION, WINE TYPICAL OF CULTIVAR, SOMETIMES LACKS STRUCTURE	
GRENACHE N ENTAV-INRA® 513		2007	236	414	AVERAGE TO LOWER FERTILITY AVERAGE TO LOWER VIGOR				VERY GOOD QUALITY, HIGHER POLYPHENOLS, MEDIUM COMPACT BUNCHES	
GRENACHE N ENTAV-INRA® 516		2010	3	4	AVERAGE TO HIGH PRODUCTION				WINE TYPICAL OF CULTIVAR	
GRENACHE N ENTAV-INRA® 1064		2008	83	32	LOWER PRODUCTION, SMALL TO MEDIUM BUNCHES				HIGH WINE QUALITY WITH GOOD TANNIN STRUCTURE	
GRILLO										
GU 310 A			0	0	AVERAGE VIGOUR WITH AVERAGE TO HIGHER PRODUCTION				AROMATIC WINES, SLIGHTLY TANNIC SUITABLE FOR BARREL AGING	
LLEDONER PELUT										
LLEDONER PELUT ENTAV-INRA® 1055			20	20	AVERAGE PRODUCTION AND VIGOUR				WINES TYPICAL OF CULTIVAR	
MACABEU										
MACABEU B ENTAV-INRA® 1025		2008	20	4	AVERAGE PRODUCTION				WINE TYPICAL OF CULTIVAR	
MALBEC										
MC 1	DAVIS/ CALIFORNIA	1975	4	3	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P3	STRONG BERRY/ FRUIT SOFT	L	SLIGHTLY WEAKER SET EARLIER THAN MC 71 B	
MC 46	FRANCE	1981	0	0	AVERAGE PRODUCTION	P3	BERRY	L	VERY GOOD WINE	
MC 71	ARGENTINA	1971	306	1014	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P3	STRONG BERRY/ FRUITY, SOFT BACKSBERG	L	GOOD PRODUCTION AND SET	
MC 279	FRANCE	1988	1	1	AVERAGE PRODUCTION	K3 P3	BERRY	F	NOT WIDELY PLANTED IN FRANCE	
MALBEC N ENTAV-INRA® 598		2008	97	50	AVERAGE PRODUCTION				APPRECIATED FOR WINE QUALITY	

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MARSANNE											
MARSANNE B ENTAV-INRA® 574		2007	117	17	SLIGHTLY HIGHER FERTILITY SLIGHTLY HIGHER VIGOR				F	WINE TYPICAL OF CULTIVAR WIDELY PROPAGATED IN FRANCE	
MARSANNE B ENTAV-INRA® 1036			3	1							
MARSELAN											
MARSELAN B ENTAV-INRA® 980		2010	153	254	LOWER FERTILITY AVERAGE VIGOR		Deep purple colour, medium body Red and stewed fruit aromas		F	WINE WITH GOOD COLOUR AND AROMA	
MERLOT											
MO 36	SWITZERLAND	1981	2	7	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P3 K3	BERRY GOOD COLOR VRIESENHOF	L		GOOD, BALANCED CLONE WITH GOOD WINE QUALITY COMMERCIALY WIDELY PLANTED	
MO 182 (MO 181)	FRANCE	1981	23	30	AVERAGE PRODUCTION AND VIGOR	P3	BERRY	F		WINE TYPICAL OF CULTIVAR, HIGH PYRAZINE LEVELS, MOST WIDELY PLANTED CLONE IN FRANCE	
MO 192	ITALY	1974	492	328	AVERAGE PRODUCTION AND VIGOR	P3 K3	BERRY/GRASS LABORIE, SIMONSIG, ALTYDGEDACHT & VRIESENHOF GOLD MEDAL, JWS	L		GOOD, BALANCED CLONE COMMERCIALY WIDELY PLANTED	
MO 314	FRANCE	1987	3	3	AVERAGE PRODUCTION AND VIGOR	P3	BERRY COMPLEX FLAVOURS	F		AVERAGE PRODUCTION, LESS VIGOROUS, BALANCED WINE	
MO 346	FRANCE	1981	2	106	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P3 P3	TYPICAL BERRY	F		GOOD, BALANCED CLONE, VIGOROUS GROWTH, TYPICAL WINE	
MO 348	FRANCE	1989	1708	3642	AVERAGE PRODUCTION AND VIGOR	P3 K3	BERRY VERITAS GOLD HAVANA HILLS	L		GOOD, BALANCED CLONE WITH EXCELLENT WINE	
								F		AVERAGE PRODUCTION, BIG BUNCHES, HIGH IN POLYPHENOLS, WIDELY PLANTED CLONE IN FRANCE	
MERLOT N ENTAV-INRA® 343		1989	133	1298	AVERAGE PRODUCTION AND VIGOR SMALLER BERRIES	P3	BERRY EXCELLENT WINE	L		GOOD, BALANCED CLONE WITH SMALLER BERRIES AND VERY GOOD WINE	
								F		HIGH WINE QUALITY, LOWER PRODUCTION HIGH POLYPHENOLS, AGES WELL	
MEUNIER											
MR 817	FRANCE	1989	2	5	AVERAGE PRODUCTION AND VIGOR	P2	BERRY	F		MOST WIDELY PLANTED CLONE IN CHAMPAGNE (FRANCE), GOOD BASE WINE FOR CHAMPAGNE PRODUCTION	
MOURVEDRE (MATARO)											
MT 11	PGB	1984	169	88	ABOVE AVERAGE PRODUCTION AND VIGOR	P3	BERRY / SPICY	F		PRODUCE HIGH QUALITY WINE WITH GOOD TANNIN STRUCTURE, SUITABLE FOR AGING IN WOOD	
MOURVEDRE N ENTAV-INRA® 450		2007	22	15	AVERAGE TO SLIGHTLY HIGHER FERTILITY SLIGHTLY LOWER VIGOR			F		LATE RIPENING BUNCHES LESS COMPACT	
MOURVEDRE N ENTAV-INRA® 1069		2010	3	5	LOWER FERTILITY LOWER PRODUCTION			F		WINE AROMATIC WITH GOOD TANNIN STRUCTURE	

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MUSCAT D'ALEXANDRIE

HP 28	KAPEL	1989	759	361	ABOVE AVERAGE PRODUCTION AND BIG BUNCHES	P3	MUSCAT	L	DUAL PURPOSE CLONE
HP 32	HOUMOED	1993	1	1	ABOVE AVERAGE PRODUCTION AND BIG BUNCHES				

NEBBIOLO

NB 2	ITALY	1990	5	2	AVERAGE PRODUCTION AND VIGOR	P2	BERRY / FRUITY	F	MICHET CLONE
NB 3	ITALY	1990	12	3	AVERAGE PRODUCTION AND VIGOR	P2	BERRY / FRUITY	F	CHIAVENNASCA CLONE
NB 36	ITALY	1995	2	3	AVERAGE PRODUCTION AND VIGOR			F	AVERAGE PRODUCTION AND VIGOR MEDIUM TO HIGH QUALITY WINE
NB 230	ITALY	1995	5	7	AVERAGE PRODUCTION AND VIGOR	P2	BERRY / FRUITY	F	AVERAGE PRODUCTION AND VIGOR HIGHER PRODUCTION, BIG BUNCHES

NIAGARA

NG 1	CANADA	1998	0	1	ABOVE AVERAGE PRODUCTION AND VIGOR			F	NON VINIFERA VARIETY, FOXY FLAVOR ABLE TO WITHSTAND LOW TEMPERATURES
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NOUVELLE

GK 1	KRIGEVILLE	1991	77	77	ABOVE AVERAGE PRODUCTION AND VIGOR	P3 K3	STRONG GRASS / VEGETATIVE BOLAND CELLAR	L	SUITABLE FOR BLENDING
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PALOMINO

PA 188	DE RUST		1	0	VIGOROUS WITH ABOVE AVERAGE PRODUCTION				WINES TYPICAL OF CULTIVAR
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PETIT MANSENG

PETIT MANSENG B ENTAV-INRA® 573		2010	7	6	ABOVE AVERAGE FERTILITY ABOVE AVERAGE PRODUCTION				WINE TYPICAL OF CULTIVAR
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PETIT VERDOT

PR 400	FRANCE	1990	355	688	AVERAGE PRODUCTION AND VIGOR	P3	NUTTY/BERRY GOOD TANNINS EXCELLENT WINE	L	EXCELLENT WINE WITH VERY DARK COLOR
								F	ONLY REGISTERED CLONE IN FRANCE, VERY FERTILE, PRODUCTION MUST BE LIMITED
PR 8719	FRANCE	1991	1	4	AVERAGE PRODUCTION AND VIGOR	P3	FRUITY, FULL HIGH IN TANNINS	L	GOOD, BALANCED CLONE WITH EXCELLENT WINE
PETIT VERDOT N ENTAV-INRA® 1058		2010	13	6	BELOW AVERAGE FERTILITY BELOW AVERAGE PRODUCTION				FULL, BALANCED WINE WITH GOOD COLOUR

PINOTAGE

PI 6	KANONKOP	1996	35	324	AVERAGE PRODUCTION AND VIGOR	P3	GOOD WINE QUALITY		
PI 7	WARWICK	1996	1	2	AVERAGE PRODUCTION AND VIGOR		GOOD WINE QUALITY		
PI 45	VITITEC/MORK	1972	9	14	AVERAGE PRODUCTION AND VIGOR	P3	BERRY	L	VERY GOOD WINE QUALITY
PI 48	VITITEC/SFW	1972	1831	1605	AVERAGE PRODUCTION AND VIGOR	P3 K3	FRUITY / BERRY PARKER, GOLD SAJWS	L	GOOD CLONE, COMMERCIALY WIDELY PLANTED

VITITEC CLONES AVAILABLE (2024)

CULTIVAR AND CLONE	ORIGIN OF SOURCE PLANT	JR	BUD SCIONS		VITICULTURE DATA	WINE DATA		GENERAL INFORMATION	
		SEL	X 1000			QUA LITY	REMARKS	L	LOCAL
		IMP	2024	2026				F	FOREIGN
							VERITAS DOUBLE GOLD RIJ'S		
PINOT BLANC									
PB 84	GERMANY	1981	0	1	AVERAGE PRODUCTION AND VIGOR	P3	FLORAL		
PINOT GRIS									
PG 40	GERMANY	1981	171	1271	AVERAGE PRODUCTION AND VIGOR	P2	TROPICAL	L	AVERAGE PRODUCTION AND VIGOR GOOD, BALANCED CLONE
PG 52	FRANCE	1981	10	34	SLIGHTLY LOWER PRODUCTION , SMALLER BUNCHES, RIPENS EARLIER	P2	SPICY	L	AVERAGE PRODUCTION AND VIGOR GOOD, BALANCED CLONE
PINOT NOIR									
PN 52	FRANCE	1981	50	95	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR	P2	STRAWBERRY/BERRY	L	GOOD PRODUCTION, SUITABLE FOR SPARKLING WINE
								F	ABOVE AVERAGE PRODUCTION CLONE WITH ERECT VIGOR HABIT
PN 115	FRANCE	1985	394	913	AVERAGE PRODUCTION AND VIGOR SMALLER BUNCHES AND BERRIES	P3	BERRY / FRUITY VERY FLAVOURFUL	L	RED WINE CLONE
								F	PINOT FIN CLONE, LOWER PRODUCTION HIGH WINE QUALITY, WINE VERY TYPICAL, FULL, COMPLEX, GOOD STRUCTURE, MOST WIDELY PLANTED CLONE IN FRANCE
PN 459	FRANCE	1989	56	112	ABOVE AVERAGE PRODUCTION SMALLER BUNCHES AND BERRIES	P3	BERRY SPARKLING WINE	L	RED WINE CLONE
								F	ABOVE AVERAGE PRODUCTION, BALANCED STRUCTURE, FULL TANNINS, BEST POTENTIAL OF PRODUCTIVE CLONES
PN 667	FRANCE	1989	216	542	AVERAGE PRODUCTION AND VIGOR SMALL BUNCHES AND BERRIES	P3	BERRY	L	RED WINE CLONE
								F	AVERAGE PRODUCTION, VERY GOOD WINE AROMATIC, FULL TANNINS, SUITABLE FOR MATURATION
PN 777	FRANCE	1989	235	220	AVERAGE PRODUCTION AND VIGOR SMALL BUNCHES AND BERRIES SLIGHTLY LESS PRODUCTIVE THAN PN 667	P3	BERRY	L	RED WINE CLONE
								F	BELOW AVERAGE PRODUCTION, WINE VERY TYPICAL, GOOD CONTRIBUTION IN BLENDS SUITABLE FOR MATURATION
PINOT NOIR N ENTAV-INRA® 943		2010	0	3	AVERAGE TO LOWER PRODUCTION SMALL BUNCHES AND BERRIES				WINE WITH GOOD COLOUR AND HIGH LEVELS OF POLIFENOLS AND TANNINS
PIQUEPOUL BLANC									
PIQUEPOUL BLANC ENTAV-INRA® 463		2009	18	22	AVERAGE PRODUCTION AND VIGOR		TYPICAL OF CULTIVAR		WINE TYPICAL OF CULTIVAR
PONTAK									
PT 1 J	KRIGEVILLE		11	62	MODERATE TO LOW VIGOUR AND PRODUCTION SMALL BUNCHES AND BERRIES				AROMATIC WINES WITH EXCELLENT COLOUR
RED MUSKADEL									
RM 111	VITITEC/WERD	1964	132	4	AVERAGE PRODUCTION AND VIGOR	P3	VERY AROMATIC	L	VERY GOOD CLONE BLACK MUSKADEL
RM 150	VITITEC/NIWW	1976	24	2	AVERAGE PRODUCTION AND VIGOR		MUSCAT	L	VERY GOOD CLONE

VITITEC CLONES AVAILABLE (2024)

CULTIVAR AND CLONE	ORIGIN OF SOURCE PLANT	JR	BUD SCIONS		VITICULTURE DATA	WINE DATA		GENERAL INFORMATION	
		SEL	X 1000			QUA LITY	REMARKS	L	LOCAL
		IMP	2024	2026				F	FOREIGN
ROOBERNET									
RO 1	NIWW	1983	55	3	AVERAGE PRODUCTION AND VIGOR	P3	BERRY / SPICY INTENSE DARK COLOUR	L	VERY GOOD WINE QUALITY AND COLOR
ROUSSANNE									
RJ 1	NIWW	1999	0	57	AVERAGE PRODUCTION AND VIGOR		HONEY, FLORAL, APRICOT	F	FINE COMPLEX WINES NORTHERN RHONE
ROUSSANNE B ENTAV-INRA® 468		2007	7	9	LOWER FERTILITY AVERAGE VIGOR			F	TYPICAL OF CULTIVAR FLORAL, HONEY OR APRICOT AROMAS
RUBY CABERNET									
RC 1	DAVIS/ CALIFORNIA	1974	736	84	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P3 K3	STRONG GRASS / BERRY CLASS WINNER SJWS (WABOOMSRIVIER & ALLESVERLOREN) BREDELL (FIRGROVE)	L	GOOD, BALANCED CLONE WITH HIGH WINE QUALITY
SANGIOVESE									
SG 1	ITALY	1975	5	0	ABOVE AVERAGE PRODUCTION AND VIGOR, BIG BUNCHES	P3	BERRY / FRUITY	L	CROP MUST BE CONTROLLED FOR QUALITY WINE
								F	REGULAR PRODUCTION, RUBY RED AROMATIC WINE, SUITABLE FOR MATURATION
SG 2	ITALY	1991	0	0	ABOVE AVERAGE PRODUCTION AND VIGOR, BIG BUNCHES	P2	BERRY / FRUITY	L	CROP MUST BE CONTROLLED FOR QUALITY WINE
								F	WINE WITH GOOD STRUCTURE, SUITABLE FOR LONG MATURATION
SG 3	ITALY	1995	45	3	AVERAGE PRODUCTION AND VIGOR, BIG BUNCHES	P2	BERRY / FRUITY	F	VIGOROUS GROWTH, BELOW AVERAGE PRODUCTION, GOOD COLOR & WINE QUALITY
SG 24	ITALY	1999	34	31	BERRIES AND BUNCHES OF AVERAGE SIZE			F	FULL BODIED, INTENSE, ENOUGH COLOR AND TANNINS FOR AGEING
SAUVIGNON BLANC									
SB 3	DAVIS/ CALIFORNIA	1995	564	119	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P3	GRASS / ASPARAGUS		
SB 7	DAVIS/ CALIFORNIA	1982	603	285	AVERAGE PRODUCTION AND VIGOR	P3	GRASS / GREEN PEPPER	L	GOOD, BALANCED CLONE WITH VERY GOOD WINE QUALITY
SB 9	DAVIS/ CALIFORNIA	1975	0	0	AVERAGE PRODUCTION AND VIGOR	P3	GRASS / ASPARAGUS	L	GOOD CLONE WITH EXCELLENT WINE QUALITY
SB 10	NIWW	1973	1	2	AVERAGE PRODUCTION AND VIGOR	P2	GRASS/TROPICAL	L	GOOD, BALANCED CLONE
SB 11	NIWW	1982	1563	1633	AVERAGE PRODUCTION AND VIGOR	P3 K3	GRASS/ASPARAGUS GOOD WINE	L	GOOD, BALANCED CLONE AROMATIC
SB 108	FRANCE	1992	314	266	AVERAGE PRODUCTION AND VIGOR	P3	GRASS / FIG	F	WINE AROMATIC, SOMETIMES LACK OF FINESSE, IMPROVER CLONE, MUST BE PLANTED WITH OTHER CLONES
SB 159	FRANCE	1981	178	134	AVERAGE PRODUCTION AND VIGOR	P3 K3	GRASS NOSE STRONG FIG AROMA (WELTEVREDE)	L	EXCELLENT WINE QUALITY, GRASS & FIGS
								F	IMPROVER CLONE, MUST BE PLANTED WITH OTHER CLONES

VITITEC CLONES AVAILABLE (2024)

CULTIVAR AND CLONE	ORIGIN OF SOURCE PLANT	JR	BUD SCIONS		VITICULTURE DATA	WINE DATA		GENERAL INFORMATION	
			SEL	X 1000		QUA LITY	REMARKS	LOCAL	
								IMP	2024
SB 161	FRANCE	1992	38	124	AVERAGE PRODUCTION AND VIGOR	P3	FIG/GRASS VERY TYPICAL	L	EXCELLENT WINE QUALITY
								F	GOOD PRODUCTION, VERY AROMATIC WINES
SB 242	FRANCE	1981	1017	1156	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR	P3 K3	GRASS NOSE STRONG FIG AROMA	L	CROP MUST BE CONTROLLED SUITED TO COOLER AREAS
								F	AVERAGE PRODUCTION, AROMATIC WINE WITH GOOD BALANCE, SIMILAR TO CLONE 316
SB 316	FRANCE	1981	1411	384	AVERAGE PRODUCTION AND VIGOR	P3 K3	GRASS/ASPARAGUS STRONG FIG AROMA (WELTEVREDE)	L	GOOD BALANCED CLONE
								F	AVERAGE PRODUCTION, AROMATIC WINE TYPICAL OF CULTIVAR, MOST CULTIVATED CLONE IN FRANCE
SB 317	FRANCE	1981	223	253	AVERAGE PRODUCTION AND VIGOR	P3 K3	GRASS/FIG STRONG FIG AROMA (WELTEVREDE)	L	GOOD, BALANCED CLONE WITH VERY GOOD WINE QUALITY
								F	QUALITY CLONE IN FRANCE, AVERAGE PRODUCTION, SMALLER BUNCHES
SAUVIGNON B ENTAV-INRA® 376		2007	119	134	AVERAGE FERTILITY AVERAGE VIGOR			F	TYPICAL OF CULTIVAR, WELL BALANCED FLAVORS AND AROMAS
SAUVIGNON B ENTAV-INRA® 905		2007	296	157	LOWER FERTILITY AVERAGE VIGOR			F	WINES ARE FULL BODIED, WELL BALANCED, INTENSE FLAVORS AND AROMAS

SEMILLON

GD 1	AUSTRALIA	1983	87	98	AVERAGE PRODUCTION AND VIGOR	P3 K3	STRONG GRASS, GREEN FIG VERITAS GOLD NITIDA STEENBERG	L	GOOD, BALANCED CLONE MAKES EXCELLENT WINE
								F	BEST CLONE FOR GRASS CHARACTER
GD 9	AUSTRALIA	1995	2	3	AVERAGE PRODUCTION AND VIGOR	P2	GRASS, GREEN FIG		
GD 14	DAVIS/ CALIFORNIA	1982	91	398	AVERAGE PRODUCTION AND VIGOR	P3	GRASS	L	GOOD, BALANCED CLONE
								F	ROT RESISTANCE (NEW ZEALAND)
GD 12	VITITEC/CILLIE	1972	0	0	AVERAGE PRODUCTION AND VIGOR	P3 K3	STRONG GRASS / FIGS GODINI AND SLANGRIEVER CLASS WINNER SAKWS	L	GOOD, BALANCED CLONE
GD 315	FRANCE	1981	29	72	AVERAGE PRODUCTION AND VIGOR	P2	GRASS	L	GOOD, BALANCED CLONE
								F	AVERAGE PRODUCTION, WINE TYPICAL OF CULTIVAR, MOST CULTIVATED CLONE IN FRANCE
SEMILLON B ENTAV-INRA® 173		2007	13	62	AVERAGE FERTILITY AVERAGE VIGOR			F	WINES TYPICAL OF CULTIVAR WITH GOOD BALANCE
SEMILLON B ENTAV-INRA® 910		2010	0	0	AVERAGE FERTILITY AVERAGE VIGOR			F	WINE TYPICAL OF CULTIVAR SMALLER BUNCHES

SEMILLON GRIS

GS 1 A			3	0	AVERAGE PRODUCTION AND VIGOUR				
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SHIRAZ

SH 1	NIWW	1973	817	280	AVERAGE PRODUCTION ABOVE AVERAGE VIGOR LOOSER BUNCHES	P3 K3	BERRY / SPICY GOOD WINE (ALTYDGEDACHT)	L	VIGOROUS CLONE WITH LOOSER BUNCHES AND GOOD WINE QUALITY
SH 5	ARGENTINA	1971	0	0	AVERAGE PRODUCTION AND VIGOR BIG BUNCHES	P3	BERRY/FRUITY	L	GOOD CLONE WITH BIG BUNCHES

VITITEC CLONES AVAILABLE (2024)

CULTIVAR AND CLONE	ORIGIN OF SOURCE PLANT	JR	BUD SCIONS		VITICULTURE DATA	WINE DATA		GENERAL INFORMATION	
			SEL	X 1000		QUA LITY	REMARKS	L	LOCAL
									IMP
SH 7	AUSTRALIA	1983	20	13	AVERAGE TO LOWER PRODUCTION	P3	BERRY		
SH 9	ARGENTINA	1971	1244	825	AVERAGE PRODUCTION AND VIGOR	P3	SMOKY / SPICY VERITAS D.GOLD HAVANA HILLS	L	GOOD, BALANCED CLONE, BLACK PEPPER
SH 12	AUSTRALIA	1995	136	98	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P3	BERRY / MOCHA	F	CLONE 1654 OF AUSTRALIA
SH 21	VITITEC/STARK	1972	111	55	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P3 K3	BERRY/SMOKY GOOD WINE, DARK COLOUR	L	VIGOROUS CLONE, VERITAS D.GOLD NEIL ELLIS RIPENS EARLIER
SH 22	VITITEC/STARK	1973	758	907	AVERAGE PRODUCTION AND ABOVE AVERAGE VIGOR	P3	FRUITY, SMOKY	L	GOOD, BALANCED CLONE LOWER PRODUCTION
SH 35	VITITEC/ALTO	1974	75	28	AVERAGE TO LOWER PRODUCTION	P3	SMOKY		WINE QUALITY TYPICAL OF CULTIVAR
SH 99	FRANCE	1981	0	0	ABOVE AVERAGE PRODUCTION AND AVERAGE VIGOR	P3	BERRY / SMOKY	L	GOOD CLONE WITH HIGH PRODUCTION
								F	HIGH PRODUCTION CAPACITY, BIG DOUBLE BUNCHES, WINE TYPICAL, LACK OF STRUCTURE WITH HIGH PRODUCTION SECOND MOST CULTIVATED CLONE IN FRANCE AFTER CLONE 100
SH 174	FRANCE	1997	3	3	Sensitive to Shiraz decline Propagation terminated.	P3	BERRY	F	AVERAGE TO LOWER PRODUCTION WINE TYPICAL OF CULTIVAR
SH 300	FRANCE	1997	2	3	Sensitive to Shiraz decline Propagation terminated.			F	AVERAGE PRODUCTION, WINE TYPICAL OF CULTIVAR, SMALLER BERRIES
SH 470	FRANCE	1996	6	251	AVERAGE TO LOWER PRODUCTION		AROMATIC, CONCENTRATED WINES, GOOD TANNIC STRUCTURE	F	INTENSE BLACK PEPPER HIGHER ROTUNDONE LEVELS (NZ)
SHIRAZ N ENTAV-INRA@ 525		2007	0	0	Sensitive to Shiraz decline Propagation terminated.			F	WINES ARE FULL BODIED, WELL BALANCED, HIGHER POLYPHENOLIC CONTENT
SHIRAZ N ENTAV-INRA@ 877		2007	0	0	Sensitive to Shiraz decline Propagation terminated.			F	WINES ARE FULL BODIED WITH GOOD STRUCTURE HIGHER POLYPHENOLIC CONTENT

SOUZAO

SZ 41	VITITEC/BREDE	1985	1	2	AVERAGE PRODUCTION AND VIGOR	P3	BERRY COMPLEX FLAVOURS	L	VERY GOOD WINE QUALITY
SZ 265	SFW	1976	10	40	AVERAGE PRODUCTION AND VIGOR	P3	INTENSE COLOUR, BERRY/ MOCHA, GOOD TANNINS	L	AVERAGE PRODUCTION GOOD WINE

TANNAT

TT 399	FRANCE	1999	43	43	GOOD PRODUCTION				EXCELLENT WINES WITH GOOD COLOR AND TANNIN STRUCTURE
TT 401	FRANCE	1991	9	53	AVERAGE PRODUCTION AND VIGOR	P3	FRUITY / BERRY VERY GOOD COLOUR	F	EXCELLENT WINES WITH GOOD COLOR AND TANNIN STRUCTURE

TEMPRANILLO

TP 4	NIWW	1995	22	51	AVERAGE PRODUCTION AND VIGOR	P3	FRUITY		
TP 43	SPAIN	2007	4	2	AVERAGE PRODUCTION AND VIGOR				
TEMPRANILLO N ENTAV-INRA@ 776		2007	142	12	AVERAGE TO LOWER FERTILITY AVERAGE BUNCH WEIGHT			F	WINES TYPICAL OF CULTIVAR

VITITEC CLONES AVAILABLE (2024)

CULTIVAR AND CLONE	ORIGIN OF SOURCE PLANT	JR SEL IMP	BUD SCIONS		VITICULTURE DATA	WINE DATA		GENERAL INFORMATION		
			X 1000	2024		2026	QUA LITY	REMARKS	L	LOCAL
									F	FOREIGN
TERRET NOIR										
TERRET NOIR N ENTAV-INRA® 1084		2010	0	2	AVERAGE FERTILITY BELOW AVERAGE PRODUCTION			F	WINE TYPICAL OF CULTIVAR	
TINTA AMARELLA										
TE 1	KRIGEVILLE	1988	3	9	AVERAGE PRODUCTION AND VIGOR	P3	BERRY, FULL, COMPLEX INTENSE FLAVOUR	F	SYN. TRINCADEIRA PRETA	
TINTA BAROCCA										
TB 11	VITITEC / MALA	1991	2	2	AVERAGE PRODUCTION AND VIGOR BIG BUNCHES	P2 K3	BERRY ALLESVERLOREN	L	LOOSE BUNCHES COMMERCIAL CULTIVATED CLONE	
TB 23	VITITEC/STARK	1972	2	4	AVERAGE PRODUCTION AND VIGOR	P3	BERRY	L	COMMERCIAL CULTIVATED CLONE	
TOURIGA FRANCA										
TC 1	PORTUGAL	1992	4	5	AVERAGE PRODUCTION AND VIGOR	P3 P3	BERRY/PLUM (RED WINE) PORT	L	GOOD, BALANCED CLONE	
TOURIGA NACIONAL										
TN 1	PORTUGAL	1986	15	31	AVERAGE PRODUCTION AND VIGOR	P3 P3	PORT BERRY / PLUM (RED WINE)	L	GOOD, BALANCED CLONE	
								F	THE MOST REVERED PORT CULTIVAR	
UGNI BLANC										
UGNI BLANC B ENTAV-INRA® 480		2010	0	4	AVERAGE FERTILITY AVERAGE PRODUCTION					
VERDELHO										
VH 1	AUSTRALIA	1991	37	1	AVERAGE PRODUCTION AND VIGOR	P3	FLORAL / CITRUS	L	GOOD PRODUCTION LOOSE BUNCHES	
VERMENTINO										
VERMENTINO B ENTAV-INRA® 856		2008	17	26	GOOD PRODUCTION, BIG BUNCHES				WINES AROMATIC WITH GOOD BALANCE	
VILLARD BLANC										
VB 1	NIWW	1997	1	3	ABOVE AVERAGE PRODUCTION AND VIGOR			F	ESTABLISH ON OWN ROOTS ONLY FOR JUICE PRODUCTION	
VIOGNIER										
VR 1	FRANCE	1988	1	17	AVERAGE PRODUCTION AND VIGOR	P2	CITRUS BLOSSOMS / CITRUS / TROPICAL	L	AVERAGE PRODUCTION	
VR 2	FRANCE	1989	0	0	AVERAGE PRODUCTION AND VIGOR	P3	PEACH, TROPICAL			
VR 642	VITITEC	1989	130	127	AVERAGE PRODUCTION AND VIGOR	P3	FRUITY / TROPICAL / SPICY	L	EXCELLENT WINE	
								F	ONLY APPROVED CLONE IN FRANCE	
VIOGNIER B ENTAV-INRA® 1042		2007	8	7	AVERAGE FERTILITY SMALL, LOOSE BUNCHES			F	WINES ARE WELL BALANCED, PROMINENT FLAVORS AND AROMAS	
WEISSER RIESLING										
WR 110	GERMANY	1981	2	89	AVERAGE PRODUCTION AND VIGOR	P2	SPICY AROMA FLORAL	F	WARM AREA CLONE GOOD IN AUSTRALIA	
WR 239	GERMANY	1981	2	57	AVERAGE PRODUCTION AND VIGOR	P3	SPICY FLORAL / CITRUS	F	VERY FRUITY, WIDE RANGE OF TERPENES MOST WIDELY PLANTED	

VITITEC CLONES AVAILABLE (2024)

CULTIVAR AND CLONE	ORIGIN OF SOURCE PLANT	JR	BUD SCIONS		VITICULTURE DATA	WINE DATA		GENERAL INFORMATION	
		SEL	X 1000	QUA LITY		REMARKS	L	LOCAL	
		IMP	2024				2026	F	FOREIGN
RIESLING B ENTAV-INRA® 49		2011	3	2	AVERAGE FERTILITY ABOVE AVERAGE PRODUCTION				WINE TYPICAL OF CULTIVAR
WHITE MUSCADEL									
WM 183	VITITEC/	1976	0	0	AVERAGE PRODUCTION AND VIGOR	P3	MUSCAT	L	COMMERCIALY CULTIVATED CLONE RIPENS EARLIER
WM 1032	MARIENDAL	1976	462	46	AVERAGE PRODUCTION AND VIGOR	P3	MUSCAT	L	COMMERCIALY CULTIVATED CLONE
XYNOMAVRO									
XY 468 A	NIETVOORBIJ		1	2	VIGOROUS AND PRODUCTIVE VARIETY YIELD CONTROL IS IMPORTANT				HIGH IN ACIDITY AND TANNINS SENSITIVE TO HEAT AND DROUGHT
ZINFANDEL									
ZD 1	VITITEC	1984	0	2	AVERAGE PRODUCTION AND VIGOR	P3	BERRY/SPICE		
ZD 75	DAVIS/ CALIFORNIA		0	0	AVERAGE PRODUCTION AND VIGOR	K3	FAIRVIEW - BEST SA RED WINE (LONDON)	L	BALANCED CLONE
ZD 8062	DAVIS/ CALIFORNIA	2007	18	31	AVERAGE PRODUCTION AND VIGOR			F	LOWER INCIDENCE OF SOUR ROT RIPENS EARLIER

* ENTAV clones are only available as grafted vines.

* Virus status of nucleus plant. Virus status of material from foundation and mother blocks can't be guaranteed due to the potential of re-infection.

GS - STEM PITTING
 VL - FLECK
 NN - VEIN NECROSIS
 # ISEM ISEM tests types I, II, III and GVA

ABBREVIATIONS	
JR -	YEAR
SEL -	SELECTED
IMP -	IMPORTED
WINEDATA	
SAJWS -	SA YOUNG WINE SHOW
SJWS -	REGIONAL YOUNG WINE SHOW
K -	COMMERCIAL
P -	EXPERIMENTAL
3 -	EXCELLENT
2 -	GOOD