

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
AD: ADEL-----	B	Jan-Dec	---	---	---	---	None	---	None
AF: AGUA FRIA-----	C	Jan-Dec	---	---	---	---	None	---	None
AG: ALLUVIAL LAND, GRAVELLY---	D	January	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		February	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		March	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		April	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		May	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		June	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		July	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		August	0.0-2.0	>6.0	---	---	None	---	None
		September	0.0-2.0	>6.0	---	---	None	---	None
		October	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		November	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		December	0.0-2.0	>6.0	---	---	None	Very long	Frequent
AL: ALLUVIAL LAND-----	D	January	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		February	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		March	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		April	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		May	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		June	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		July	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		August	0.0-2.0	>6.0	---	---	None	---	None
		September	0.0-2.0	>6.0	---	---	None	---	None
		October	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		November	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		December	0.0-2.0	>6.0	---	---	None	Very long	Frequent

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
AM: ALLUVIAL LAND-----	D	January	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		February	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		March	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		April	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		May	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		June	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		July	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		August	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		September	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		October	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		November	0.0-1.5	>6.0	---	---	None	Very long	Frequent
		December	0.0-1.5	>6.0	---	---	None	Very long	Frequent
An: ANCHO-----	B	Jan-Dec	---	---	---	---	None	---	None
Ao: ANCHO-----	C	March	1.5-3.0	>6.0	---	---	None	---	None
		April	1.5-3.0	>6.0	---	---	None	---	None
		May	1.5-3.0	>6.0	---	---	None	---	None
		June	1.5-3.0	>6.0	---	---	None	---	None
		July	1.5-3.0	>6.0	---	---	None	---	None
		August	1.5-3.0	>6.0	---	---	None	---	None
		September	1.5-3.0	>6.0	---	---	None	---	None
AP: APACHE-----	D	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
BA: BADLAND-----	D	Jan-Dec	---	---	---	---	None	---	None
BD: BASALT ROCK LAND-----	D	Jan-Dec	---	---	---	---	None	---	None
Be: BLUEWING-----	B	Jan-Dec	---	---	---	---	None	---	None
Bf: BLUEWING-----	D	January	---	---	---	---	None	---	Rare
		March	1.0-3.0	>6.0	---	---	None	---	None
		April	1.0-3.0	>6.0	---	---	None	---	None
		May	1.0-3.0	>6.0	---	---	None	---	None
		June	1.0-3.0	>6.0	---	---	None	---	None
Bg: BLUEWING-----	B	Jan-Dec	---	---	---	---	None	---	None
BH: BLUEWING-----	B	Jan-Dec	---	---	---	---	None	---	None
BM: BOBTAIL-----	C	Jan-Dec	---	---	---	---	None	---	None
BO: BOBTAIL-----	C	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
BR: BORREGO-----	D	Jan-Dec	---	---	---	---	None	---	None
CA: CALABASAS-----	B	Jan-Dec	---	---	---	---	None	---	None
CB: CALABASAS-----	B	Jan-Dec	---	---	---	---	None	---	None
CC: CAPILLO-----	C	Jan-Dec	---	---	---	---	None	---	None
CE: CAPILLO-----	C	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
Cf: CERRILLOS-----	B	Jan-Dec	---	---	---	---	None	---	None
CG: CERRILLOS-----	B	Jan-Dec	---	---	---	---	None	---	None
Ch: CERRILLOS-----	B	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
CM: CHIMAYO-----	D	Jan-Dec	---	---	---	---	None	---	None
CO: CLOVIS-----	B	Jan-Dec	---	---	---	---	None	---	None
CU: CUEVA-----	D	Jan-Dec	---	---	---	---	None	---	None
CV: CUNDIYO-----	B	Jan-Dec	---	---	---	---	None	---	None
DP: DEAN-----	B	Jan-Dec	---	---	---	---	None	---	None
PASTURA-----	D	Jan-Dec	---	---	---	---	None	---	None
Ec: EL RANCHO-----	B	Jan-Dec	---	---	---	---	None	---	None
Ed: EL RANCHO-----	B	Jan-Dec	---	---	---	---	None	---	None
Ee: EL RANCHO-----	B	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Eh: EL RANCHO VARIANT-----	B	Jan-Dec	---	---	---	---	None	---	None
EL: EL RANCHO-----	B	Jan-Dec	---	---	---	---	None	---	None
FRUITLAND-----	B	Jan-Dec	---	---	---	---	None	---	None
EN: ENCIERRO-----	D	Jan-Dec	---	---	---	---	None	---	None
Fe: FIVEMILE-----	B	Jan-Dec	---	---	---	---	None	---	None
FF: FIVEMILE-----	B	Jan-Dec	---	---	---	---	None	---	None
FG: FORTWINGATE VARIANT-----	B	Jan-Dec	---	---	---	---	None	---	None
Fn: FRUITLAND-----	B	Jan-Dec	---	---	---	---	None	---	None
Fr: FRUITLAND-----	B	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Fs: FRUITLAND-----	B	Jan-Dec	---	---	---	---	None	---	None
Ft: FRUITLAND-----	B	Jan-Dec	---	---	---	---	None	---	None
GG: GALISTEO-----	C	June	---	---	---	---	None	Brief	Frequent
		July	---	---	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
GULLIED LAND-----	---	January	---	---	---	---	None	Brief	Frequent
		February	---	---	---	---	None	Brief	Frequent
		March	---	---	---	---	None	Brief	Frequent
		April	---	---	---	---	None	Brief	Frequent
		May	---	---	---	---	None	Brief	Frequent
		June	---	---	---	---	None	Brief	Frequent
		July	---	---	---	---	None	Brief	Frequent
		August	---	---	---	---	None	Brief	Frequent
		September	---	---	---	---	None	Brief	Frequent
		December	---	---	---	---	None	Brief	Frequent
GL: GUAJE-----	D	Jan-Dec	---	---	---	---	None	---	None
HA: HAGERMAN-----	C	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
HC: HARVEY-----	B	Jan-Dec	---	---	---	---	None	---	None
HD: HARVEY-----	B	Jan-Dec	---	---	---	---	None	---	None
DEAN-----	B	Jan-Dec	---	---	---	---	None	---	None
HP: HARVEY-----	B	Jan-Dec	---	---	---	---	None	---	None
PENISTAJA-----	B	Jan-Dec	---	---	---	---	None	---	None
HR: HARVEY-----	B	Jan-Dec	---	---	---	---	None	---	None
CERRILLOS-----	B	Jan-Dec	---	---	---	---	None	---	None
LB: LA BRIER-----	D	January	---	---	---	---	None	---	Rare
Lf: LA FONDA-----	B	Jan-Dec	---	---	---	---	None	---	None
Lg: LAPORTE-----	D	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
LH: LAPORTE-----	D	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
LL: LAS LUCAS-----	B	Jan-Dec	---	---	---	---	None	---	None
LS: LOS ALAMOS-----	C	Jan-Dec	---	---	---	---	None	---	None
SILVER-----	C	Jan-Dec	---	---	---	---	None	---	None
LU: LUNCH VARIANT-----	B	January	---	---	---	---	None	---	Rare
		March	1.0-3.0	>6.0	---	---	None	---	None
		April	1.0-3.0	>6.0	---	---	None	---	None
		May	1.0-3.0	>6.0	---	---	None	---	None
MA: MAJADA-----	B	Jan-Dec	---	---	---	---	None	---	None
MC: MCVICKERS VARIANT-----	C	Jan-Dec	---	---	---	---	None	---	None
MD: MIRABAL-----	C	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
ME: MIRABAL-----	C	Jan-Dec	---	---	---	---	None	---	None
MF: MIRABAL-----	C	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
MG: MONTOSO-----	B	Jan-Dec	---	---	---	---	None	---	None
MH: MONTOSO-----	B	Jan-Dec	---	---	---	---	None	---	None
MO: MORIARTY-----	D	July	---	---	---	---	None	Very brief	Frequent
		August	---	---	---	---	None	Very brief	Frequent
		September	---	---	---	---	None	Very brief	Frequent
NA: NAMBE-----	B	Jan-Dec	---	---	---	---	None	---	None
NB: NAMBE-----	B	Jan-Dec	---	---	---	---	None	---	None
NE: NAMBE-----	B	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
NM: NAMBE-----	B	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
NR: NAMBE-----	B	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
OG: ORTIZ-----	C	Jan-Dec	---	---	---	---	None	---	None
OP: OTERO-----	B	Jan-Dec	---	---	---	---	None	---	None
PALMA-----	B	Jan-Dec	---	---	---	---	None	---	None
Pa: PANKY-----	C	Jan-Dec	---	---	---	---	None	---	None
PB: PANKY-----	C	Jan-Dec	---	---	---	---	None	---	None
PC: PENA-----	B	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
PD: PENISTAJA-----	B	Jan-Dec	---	---	---	---	None	---	None
PE: PENITENTE-----	B	Jan-Dec	---	---	---	---	None	---	None
PH: PERSAYO-----	D	Jan-Dec	---	---	---	---	None	---	None
SHALE ROCK LAND-----	D	Jan-Dec	---	---	---	---	None	---	None
PK: POJOAQUE-----	B	Jan-Dec	---	---	---	---	None	---	None
PANKY-----	C	Jan-Dec	---	---	---	---	None	---	None
Pm: POJOAQUE-----	B	Jan-Dec	---	---	---	---	None	---	None
ROUGH BROKEN LAND-----	D	Jan-Dec	---	---	---	---	None	---	None
PN: POJOAQUE-----	B	Jan-Dec	---	---	---	---	None	---	None
ROUGH BROKEN LAND-----	D	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
PR: PREWITT-----	B	January	---	---	---	---	None	---	Rare
RD: REDNUN-----	C	Jan-Dec	---	---	---	---	None	---	None
RE: REDNUN-----	C	Jan-Dec	---	---	---	---	None	---	None
PENA-----	B	Jan-Dec	---	---	---	---	None	---	None
RG: REDNUN-----	C	Jan-Dec	---	---	---	---	None	---	None
TRAVESSILLA-----	D	Jan-Dec	---	---	---	---	None	---	None
RH: RIVERWASH, SANDY-----	D	January	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		February	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		March	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		April	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		May	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		June	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		July	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		August	0.0-2.0	>6.0	---	---	None	---	None
		September	0.0-2.0	>6.0	---	---	None	---	None
		October	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		November	0.0-2.0	>6.0	---	---	None	Very long	Frequent
		December	0.0-2.0	>6.0	---	---	None	Very long	Frequent
BLUEWING-----	B	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
RK: ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
RL: ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
CHIMAYO-----	D	Jan-Dec	---	---	---	---	None	---	None
RO: ROCK SLIDES-----	D	Jan-Dec	---	---	---	---	None	---	None
RU: ROUGH BROKEN LAND-----	D	Jan-Dec	---	---	---	---	None	---	None
SF: SANTA FE-----	D	Jan-Dec	---	---	---	---	None	---	None
LA FONDA-----	B	Jan-Dec	---	---	---	---	None	---	None
Sk: SANTA FE-----	D	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
SM: SANTA FE-----	D	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
SP: SILVER-----	C	Jan-Dec	---	---	---	---	None	---	None
POJOAQUE-----	B	Jan-Dec	---	---	---	---	None	---	None
SR: SILVER-----	C	Jan-Dec	---	---	---	---	None	---	None
ST: STONY ROCK LAND-----	---	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
SU: SUPERVISOR-----	C	Jan-Dec	---	---	---	---	None	---	None
SV: SUPERVISOR-----	C	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
TA: TAPIA-----	B	Jan-Dec	---	---	---	---	None	---	None
DEAN-----	B	Jan-Dec	---	---	---	---	None	---	None
TB: TRAVESSILLA-----	D	Jan-Dec	---	---	---	---	None	---	None
BERNAL-----	D	Jan-Dec	---	---	---	---	None	---	None

United States Department of Agriculture
Natural Resources Conservation Service

Santa Fe Area, New Mexico, Santa Fe County and Part of Rio Arriba County
Table K1.--Water Features

03/02/2004

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
TR: TRAVESSILLA-----	D	Jan-Dec	---	---	---	---	None	---	None
ROCK OUTCROP-----	D	Jan-Dec	---	---	---	---	None	---	None
TU: TUFF ROCK LAND-----	D	Jan-Dec	---	---	---	---	None	---	None
W: WATER-----	---	Jan-Dec	---	---	---	---	None	---	None
WC: WILCOXSON VARIANT-----	C	Jan-Dec	---	---	---	---	None	---	None
WL: WILLARD-----	B	Jan-Dec	---	---	---	---	None	---	None
WN: WITT-----	B	Jan-Dec	---	---	---	---	None	---	None
ZU: ZUNI VARIANT-----	D	Jan-Dec	---	---	---	---	None	---	None

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)