Natural Resources Conservation Service MLRA Soil Survey Office
1615 S Plaza Way Flagstaff, AZ 86001
(928) 214-0450

Site Name	Map Unit Symbol	Soil Survey Area
Arb Meadow	Coconino NF	AZ693
Arb Forest	Coconino NF	AZ693

Arboretum Meadow

Horizon	Horizon Depth (cm)	Texture	Clay Percent	Effer	Color Dry	Color Moist	Struct Grade	pH	EC (mS)
A1	0-8	SCL	21	NE	10YR 2/1	7.5YR 2.5/1	3MGR	7.2	0.1
A2	8-22	CL	35	NE	10YR 2/1	10YR 2/1	2FSBK	7.2	0.1
Bt1	22-66	CL	38	NE	----	10YR 3/2	1FSBK	7.4	0.2
Bt2	66-90	C	42	VSL	----	7.5YR 4/4	1FSBK	7.4	0.3
Bt3	90-157	SCL	35	NE	----	7.5YR 4/3	1FSBK	7.2	0.2
Bt4	157-197	SCL	37	VSL	----	7.5YR 4/3	1FSBK	7.4	0.3

Arboretum Forest

Horizon	Horizon Depth (cm)	Texture	Clay Percent	Percent Gravel	Effer	Color Dry	Color Moist	Struct Grade	pH	EC (mS)
A	0-7	L	20	10	NE	10YR 4/2	10YR 3/2	1FGR	7.2	0.10
Bt1	7-15	CL	27	25	NE	10YR 3/2	10YR 2/2	1MSBK	6.8	0.10
Bt2	15-31	CL	30	10	NE	7.5YR 4/2	7.5YR 3/2	2MSBK	6.5	0.10
BC	31-49	CL	35	2	VSL	7.5YR 4/3	7.5YR 3/3	MA	7.1	0.30
Cr1	49-99	CL	33	10	VSL	7.5YR 5/3	7.5YR 3/3	MA	7.2	0.30
Cr2	99	---	---	---	---	---	---	---	---	---