

Exterior Building Color & Material Samples
Color Drawdowns
Archaeological Resources
Airport Vicinity Development Checklist
Parking Study
Trip Generation Comparison
Parking Master Plan



CERTIFICATE OF NO EFFECT ARCHAEOLOGICAL RESOURCES

5-PP-2016#5

Storyrock Phase 3A

APPLICATION INFORMATION

LOCATION: Northeast of the intersection of North 128th Street and the East Pinnacle Peak Road alignment.	APPLICANT: Keith Nichter
PARCEL: 217-01-004D, 217-01-005C, 217-01-005D, 217-01-005E, 217-01-005F, 217-01-005H, 217-01-005J, 217-01-005K, 217-01-005L, 217-01-005M, 217-01-005N, 217-01-009G, 217-01-009N	COMPANY: Lva Urban Design Studio
Q.S.: 45-59	ADDRESS: 120 S Ash Ave Tempe, AZ 85281
	PHONE: 480-994-0994

Request: Request approval of the preliminary plat for a Tract S, Tract T, and a 72-lot residential subdivision with amended development standards which includes reduced lot area, lot width, front yard, side yard and rear yard setbacks; cuts and fills over six (6) feet; and the landscape, wall and entry plan, all on a 94.49-acre site.

Certificate of No Effect Criteria:

In accordance with Chapter 46, Article VI, of the Scottsdale Revised City Code, the Historic Preservation Officer finds that:

- The archaeological resources that may be impacted by the proposed work have been determined not to be significant.

STIPULATIONS

- Any development on the property is subject to the requirements of Scottsdale Revised Code, Chapter 46, Article VI, Protection of Archaeological Resources, Section 46-134 - Discoveries of archaeological resources during construction

SIGNATURE:

DATE: December 1, 2017

Steve Venker, 480-312-2831

Planning and Development Services

7447 E Indian School Road Suite 105, Scottsdale, AZ 85251 Phone: 480-312-7000 Fax: 480-312-7088

City of Scottsdale's Website: www.scottsdaleaz.gov

**A CULTURAL RESOURCES SURVEY OF 460 ACRES FOR THE CAVALLIERE
RANCH DEVELOPMENT, SCOTTSDALE, MARICOPA COUNTY, ARIZONA**

Prepared by:

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Teresa L. Ingalls, M.A., RPA**

Prepared for:

**Kimley Horn and Associates, Inc.
7740 N. 16th St., Suite 300
Phoenix, Arizona 85020**

Technical Report No. 14-34

**PaleoWest Archaeology
319 E. Palm Lane
Phoenix, Arizona 85004
(602) 261-7253**

July 14, 2014

ARIZONA SHPO ABSTRACT

PROJECT TITLE: A Cultural Resources Survey of 460 Acres for the Cavalliere Ranch Development, Scottsdale, Maricopa County, Arizona

PROJECT DESCRIPTION: A cultural resources survey for a proposed residential development near 128th Street and Pinnacle Peak Road, Scottsdale, Maricopa County, Arizona

AGENCY: City of Scottsdale

PROJECT NUMBERS: PaleoWest Project No. 14-26

LAND STATUS/JURISDICTION: Private; City of Scottsdale Archaeology Ordinance 3242

LOCATION: The parcel is in portions of Sections 1 and 12, T4N, R5E, Gila and Salt River Baseline and Meridian, in Scottsdale, Maricopa County, Arizona. USGS McDowell Peak Mountain, AZ 7.5' quadrangle.

PERMIT NUMBERS: N/A

NUMBER OF SURVEYED ACRES: 460 acres

DATE(S) OF FIELD SURVEY: April 26, 27, and 29, 2014

NUMBER OF CULTURAL RESOURCES: Three sites, AZ U:5:354(ASM), AZ U:5:355(ASM), and AZ U:5:356(ASM); 20 isolated occurrences.

LIST OF REGISTER ELIGIBLE PROPERTIES: None.

LIST OF INELIGIBLE PROPERTIES: Two sites, AZ U:5:354(ASM) and AZ U:5:355(ASM); 20 isolated occurrences.

LIST OF PROPERTIES FOR WHICH ELIGIBILITY IS NOT DETERMINED: One site, AZ U:5:356(ASM).

ASSESSMENT OF EFFECT AND TREATMENT RECOMMENDATIONS: Three newly recorded archaeological sites were found in the project area, AZ U:5:354(ASM) U:5:355(ASM), and AZ U:5:356(ASM). Two of the sites are recommended as not eligible for listing in the City of Scottsdale, Arizona or National Registers of Historic Places. The eligibility of one site, AZ U:5:356(ASM), however, could not be determined. It is recommended that this site be entirely avoided by any ground disturbing activities or if avoidance is not possible, it is recommended that an eligibility testing program be implemented in order to evaluate the site's eligibility for the City of Scottsdale, Arizona, or National Registers of Historic Places. Twenty isolated artifact occurrences were also recorded but are not considered significant. At this time, it is recommended that a "Certificate of No Effect" **NOT** be issued for this project.

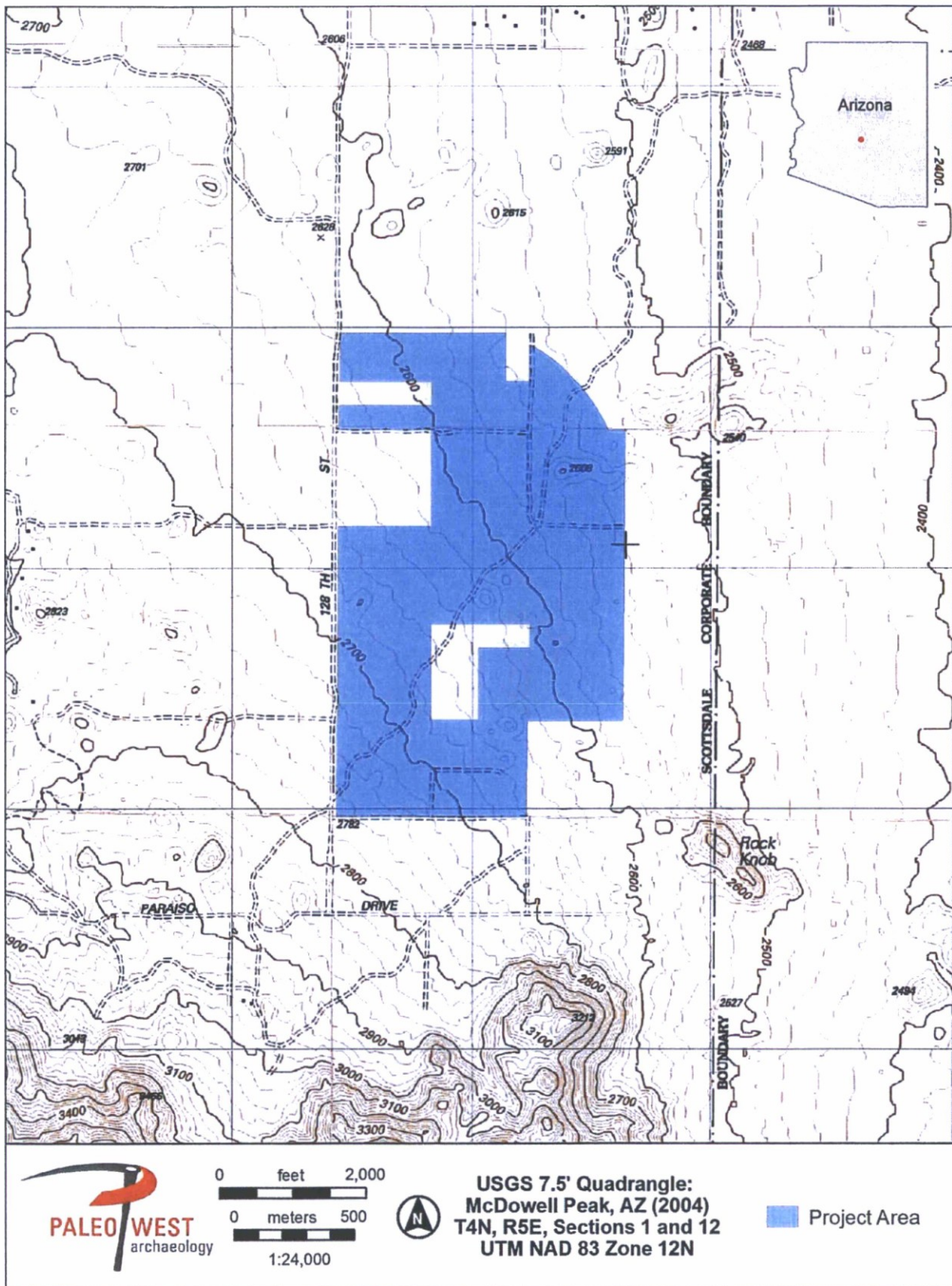


Figure 1. Location of project area in Scottsdale, Maricopa County, Arizona.



Native Plant Inventory

Story Rock
 Phase 3A
 SWC of Ranchgate Road & 128th Street
 Scottsdale, AZ

12/19/2016

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
4570	3A	Foothills Palo Verde	20	RIP	Exposed Roots / Cambium Damage
4571	3A	Hackberry	10	RIP	Branch Dieback / Cambium Damage
4578	3A	Hackberry	16	RIP	Wide Base / Cambium Damage
4579	3A	Foothills Palo Verde	5	RIP	
4580	3A	Foothills Palo Verde	7	RIP	
4581	3A	Blue Palo Verde	7	RIP	In Rocks
4582	3A	Mesquite	12	RIP	In Wash / Cambium Damage
4583	3A	Foothills Palo Verde	6	RIP	
4584	3A	Foothills Palo Verde	8	RIP	Exposed Roots
4585	3A	Foothills Palo Verde	4	RIP	
4586	3A	Foothills Palo Verde	6	RIP	
4587	3A	Foothills Palo Verde	4	RIP	
4588	3A	Foothills Palo Verde	7	RIP	
4589	3A	Foothills Palo Verde	6	RIP	
4590	3A	Foothills Palo Verde	8	RIP	
4591	3A	Foothills Palo Verde	8	RIP	
4592	3A	Foothills Palo Verde	5	RIP	
4593	3A	Foothills Palo Verde	4	RIP	In Wash
4594	3A	Foothills Palo Verde	8	NS	Branch Dieback
4595	3A	Foothills Palo Verde	5	RIP	
4596	3A	Foothills Palo Verde	6	S	
4597	3A	Foothills Palo Verde	6	S	
4598	3A	Foothills Palo Verde	6	S	
4599	3A	Foothills Palo Verde	8	NS	Trunk Form / Poor Structure
4600	3A	Foothills Palo Verde	5	NS	Trunk Form / Leaning
4601	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
4602	3A	Foothills Palo Verde	7	S	
4603	3A	Foothills Palo Verde	10	RIP	Branch Dieback / Cambium Damage
4604	3A	Mesquite	16	RIP	Branch Dieback / Cambium Damage
4605	3A	Foothills Palo Verde	18	RIP	Branch Dieback / Cambium Damage
4606	3A	Foothills Palo Verde	20	RIP	Branch Dieback / Cambium Damage
4607	3A	Foothills Palo Verde	22	RIP	Mistletoe / Cambium Damage
4608	3A	Barrel	4	S	
4609	3A	Barrel	4	S	
4610	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
4611	3A	Barrel	4	S	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
4612	3A	Foothills Palo Verde	8	S	
4613	3A	Foothills Palo Verde	20	NS	Branch Dieback
4614	3A	Foothills Palo Verde	4	RIP	
4615	3A	Foothills Palo Verde	4	RIP	
4616	3A	Foothills Palo Verde	8	RIP	
4617	3A	Foothills Palo Verde	13	S	
4618	3A	Foothills Palo Verde	8	S	
4619	3A	Foothills Palo Verde	10	S	
4620	3A	Mesquite	5	NS	Insect Damage / Cambium Damage
4621	3A	Hackberry	28	NS	Wide Base
4622	3A	Foothills Palo Verde	7	S	
4623	3A	Hackberry	12	RIP	Wide Base
4624	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
4625	3A	Foothills Palo Verde	12	RIP	
4626	3A	Foothills Palo Verde	14	RIP	
4627	3A	Foothills Palo Verde	8	RIP	
4628	3A	Foothills Palo Verde	14	RIP	Mistletoe
4629	3A	Foothills Palo Verde	12	S	
4630	3A	Barrel	5	RIP	
4631	3A	Foothills Palo Verde	5	RIP	
4632	3A	Mesquite	6	RIP	Insect Damage / Cambium Damage
4633	3A	Mesquite	8	RIP	Branch Dieback / Cambium Damage
4634	3A	Mesquite	24	RIP	Branch Dieback / Cambium Damage
4635	3A	Foothills Palo Verde	6	RIP	
4636	3A	Mesquite	24	RIP	Branch Dieback
4637	3A	Hackberry	20	RIP	Wide Base
4638	3A	Mesquite	14	RIP	Branch Dieback
4639	3A	Foothills Palo Verde	8	RIP	Branch Dieback
4640	3A	Foothills Palo Verde	10	RIP	
4641	3A	Foothills Palo Verde	20	RIP	Branch Dieback
4642	3A	Mesquite	6	RIP	Branch Dieback
4643	3A	Mesquite	8	RIP	Branch Dieback / Cambium Damage
4644	3A	Foothills Palo Verde	4	RIP	Trunk Form / Leaning
4645	3A	Foothills Palo Verde	6	RIP	
4646	3A	Foothills Palo Verde	14	RIP	Branch Dieback
4647	3A	Hackberry	14	RIP	Wide Base
4648	3A	Hackberry	24	RIP	Wide Base
4649	3A	Hackberry	20	RIP	Wide Base
4650	3A	Hackberry	10	RIP	Branch-Dieback
4651	3A	Blue Palo Verde	5	RIP	
4652	3A	Blue Palo Verde	4	RIP	
4653	3A	Foothills Palo Verde	8	RIP	
4654	3A	Foothills Palo Verde	12	NS	Mistletoe / Cambium Damage
4655	3A	Foothills Palo Verde	5	RIP	
4656	3A	Foothills Palo Verde	5	S	
4657	3A	Foothills Palo Verde	22	NS	Mistletoe / Shallow Roots
4658	3A	Foothills Palo Verde	4	S	
4659	3A	Foothills Palo Verde	10	NS	Mistletoe
4660	3A	Saguaro	120	NS	9 arms / Damaged

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
4661	3A	Barrel	3	RIP	
4662	3A	Foothills Palo Verde	4	RIP	Branch Dieback
4663	3A	Foothills Palo Verde	8	RIP	Trunk Form / Root Growth
4664	3A	Foothills Palo Verde	9	RIP	Trunk Form / Root Growth
4665	3A	Foothills Palo Verde	9	RIP	Exposed Roots / Root Growth
4666	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
4667	3A	Foothills Palo Verde	8	NS	Exposed Roots / Cambium Damage
4668	3A	Foothills Palo Verde	5	NS	Trunk Form / Leaning
4669	3A	Foothills Palo Verde	5	NS	Trunk Form / Root Growth
4670	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
4671	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
4672	3A	Foothills Palo Verde	15	NS	Exposed Roots / Cambium Damage
4673	3A	Foothills Palo Verde	7	NS	Trunk Form / Leaning
4674	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
4675	3A	Foothills Palo Verde	7	NS	Branch Dieback / Cambium Damage
4676	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
4677	3A	Foothills Palo Verde	16	NS	Mistletoe / Cambium Damage
4678	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
4679	3A	Foothills Palo Verde	7	RIP	
4680	3A	Barrel	4	RIP	
4681	3A	Barrel	3	RIP	
4682	3A	Saguaro	15	RIP	
4683	3A	Barrel	5	RIP	
4684	3A	Foothills Palo Verde	5	RIP	
4685	3A	Foothills Palo Verde	4	NS	Trunk Form / Leaning
4686	3A	Foothills Palo Verde	6	NS	Trunk Form / Root Growth
4687	3A	Hackberry	99	NS	Wide Base
4688	3A	Foothills Palo Verde	5	NS	Trunk Form / Root Growth
4689	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
4690	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
4691	3A	Foothills Palo Verde	6	NS	Exposed Roots
4692	3A	Foothills Palo Verde	14	NS	Branch Dieback
4693	3A	Foothills Palo Verde	7	NS	In Wash / Root Growth
4693	3A	Foothills Palo Verde	7	NS	In Wash / Root Growth
4695	3A	Foothills Palo Verde	24	NS	Branch Dieback / Cambium Damage
4696	3A	Hackberry	20	NS	Wide Base
4697	3A	Blue Palo Verde	4	NS	Trunk Form / Leaning
4698	3A	Hackberry	30	NS	Wide Base
4699	3A	Foothills Palo Verde	4	S	
4700	3A	Barrel	4	S	
4701	3A	Barrel	5	S	
4702	3A	Foothills Palo Verde	18	NS	Mistletoe / Exposed Roots
4703	3A	Foothills Palo Verde	12	RIP	Trunk Form / Root Growth
4704	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
4705	3A	Foothills Palo Verde	10	NS	Trunk Form / Root Growth
4706	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
4707	3A	Saguaro	4	S	
4708	3A	Foothills Palo Verde	7	S	
4709	3A	Foothills Palo Verde	4	NS	Trunk Form / Leaning

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
4710	3A	Foothills Palo Verde	4	NS	Trunk Form / Leaning
4711	3A	Foothills Palo Verde	18	NS	Trunk Form / Poor Structure
4712	3A	Foothills Palo Verde	6	S	
4713	3A	Foothills Palo Verde	5	S	
4714	3A	Foothills Palo Verde	8	S	
4715	3A	Foothills Palo Verde	8	RIP	Trunk Form / Leaning
4716	3A	Foothills Palo Verde	10	RIP	Trunk Form / Leaning
4717	3A	Foothills Palo Verde	10	NS	Trunk Form / Leaning
4718	3A	Blue Palo Verde	8	RIP	Branch Dieback / Cambium Damage
4719	3A	Mesquite	10	RIP	Branch Dieback / Cambium Damage
4720	3A	Hackberry	8	RIP	Branch Dieback
4721	3A	Mesquite	14	RIP	Branch Dieback
4722	3A	Blue Palo Verde	8	RIP	Branch Dieback
4723	3A	Mesquite	10	RIP	Branch Dieback
4724	3A	Foothills Palo Verde	10	RIP	
4725	3A	Foothills Palo Verde	7	RIP	
4726	3A	Hackberry	7	RIP	Branch Dieback / Cambium Damage
4727	3A	Foothills Palo Verde	4	RIP	Leaning / Cambium Damage
4728	3A	Foothills Palo Verde	7	RIP	
4729	3A	Saguaro	3	RIP	
4730	3A	Saguaro	195	RIP	23 arms
4731	3A	Foothills Palo Verde	7	RIP	
4732	3A	Foothills Palo Verde	7	NS	Branch Dieback
4733	3A	Hackberry	45	RIP	Wide Base / Cluster
4734	3A	Hackberry	99	RIP	Wide Base / Cluster
4735	3A	Hackberry	25	RIP	Wide Base
4736	3A	Hackberry	60	RIP	Wide Base
4737	3A	Hackberry	60	RIP	Wide Base
4738	3A	Blue Palo Verde	5	RIP	
4739	3A	Mesquite	24	RIP	Branch Dieback
4740	3A	Hackberry	40	RIP	Wide Base
4741	3A	Foothills Palo Verde	7	RIP	
4742	3A	Blue Palo Verde	10	RIP	Branch Dieback
4743	3A	Blue Palo Verde	12	NS	Branch Dieback
4744	3A	Hackberry	18	RIP	Wide Base
4745	3A	Hackberry	40	RIP	Wide Base
4746	3A	Hackberry	10	RIP	Wide Base
4747	3A	Hackberry	28	NS	Wide Base
4748	3A	Foothills Palo Verde	5	RIP	
4749	3A	Mesquite	4	RIP	
4750	3A	Hackberry	12	RIP	Branch Dieback
4751	3A	Mesquite	4	RIP	
4752	3A	Hackberry	8	RIP	Branch Dieback / Cambium Damage
4753	3A	Hackberry	20	RIP	Wide Base / Cambium Damage
4754	3A	Blue Palo Verde	5	RIP	Trunk Form / Leaning
4755	3A	Blue Palo Verde	5	RIP	
4756	3A	Mesquite	14	NS	Branch Dieback / Cambium Damage
4757	3A	Foothills Palo Verde	7	NS	Mistletoe / Cambium Damage
4758	3A	Foothills Palo Verde	18	NS	Branch Dieback / Cambium Damage

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
4759	3A	Foothills Palo Verde	5	S	
4760	3A	Foothills Palo Verde	4	S	
4761	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
4762	3A	Foothills Palo Verde	5	S	
4763	3A	Mesquite	8	NS	Branch Dieback
4764	3A	Foothills Palo Verde	5	S	
4765	3A	Saguaro	68	RIP	6 arms / Fire Damage
4766	3A	Foothills Palo Verde	4	RIP	
4767	3A	Mesquite	4	RIP	
4768	3A	Blue Palo Verde	12	RIP	Branch Dieback
4769	3A	Graythorn	5	RIP	
4770	3A	Foothills Palo Verde	18	RIP	Branch Dieback
4771	3A	Mesquite	10	RIP	Branch Dieback
4772	3A	Foothills Palo Verde	4	RIP	Branch Dieback / Cambium Damage
4773	3A	Foothills Palo Verde	4	RIP	Trunk Form / Leaning
4774	3A	Saguaro	13	RIP	Rocks
4775	3A	Foothills Palo Verde	4	RIP	In Rocks
4776	3A	Saguaro	16	RIP	
4777	3A	Saguaro	4	RIP	
4778	3A	Foothills Palo Verde	7	RIP	In Rocks
4779	3A	Foothills Palo Verde	6	RIP	In Rocks
4780	3A	Foothills Palo Verde	10	RIP	Branch Dieback
4781	3A	Foothills Palo Verde	8	RIP	Trunk Form / Leaning
4782	3A	Foothills Palo Verde	6	RIP	In Rocks
4783	3A	Foothills Palo Verde	4	RIP	In Rocks
4784	3A	Foothills Palo Verde	8	RIP	Branch Dieback
4785	3A	Foothills Palo Verde	6	RIP	In Rocks
4786	3A	Foothills Palo Verde	6	RIP	In Rocks
4787	3A	Foothills Palo Verde	6	RIP	In Rocks
4788	3A	Foothills Palo Verde	7	RIP	In Rocks
4789	3A	Barrel	4	RIP	
4790	3A	Foothills Palo Verde	5	RIP	In Rocks
4791	3A	Foothills Palo Verde	7	RIP	In Rocks
4792	3A	Foothills Palo Verde	12	RIP	Branch Dieback
4793	3A	Foothills Palo Verde	4	RIP	Trunk Form / Root Growth
4794	3A	Foothills Palo Verde	8	RIP	Trunk Form / Root Growth
4795	3A	Foothills Palo Verde	24	RIP	Branch Dieback / Cambium Damage
4796	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
4797	3A	Foothills Palo Verde	4	RIP	Trunk Form / Cambium Damage
4798	3A	Barrel	4	RIP	
4799	3A	Foothills Palo Verde	8	RIP	Exposed Roots
4800	3A	Foothills Palo Verde	8	RIP	In Rocks / Cambium Damage
4801	3A	Saguaro	9	RIP	
4802	3A	Foothills Palo Verde	8	RIP	In Rocks
4803	3A	Foothills Palo Verde	12	RIP	Branch Dieback / In Rocks
4804	3A	Foothills Palo Verde	8	RIP	Branch Dieback / In Rocks
4805	3A	Foothills Palo Verde	6	RIP	In Rocks
4806	3A	Foothills Palo Verde	5	RIP	In Rocks
4807	3A	Foothills Palo Verde	7	RIP	In Rocks

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
4808	3A	Foothills Palo Verde	12	RIP	Branch Dieback
4809	3A	Saguaro	8	S	
4810	3A	Foothills Palo Verde	10	RIP	
4811	3A	Foothills Palo Verde	7	RIP	Exposed Roots
4812	3A	Foothills Palo Verde	8	RIP	In Rocks
4813	3A	Foothills Palo Verde	8	RIP	In Rocks
4814	3A	Foothills Palo Verde	9	RIP	In Rocks
4815	3A	Foothills Palo Verde	5	RIP	In Rocks
4816	3A	Foothills Palo Verde	14	RIP	In Rocks
4817	3A	Foothills Palo Verde	12	RIP	In Rocks
4818	3A	Foothills Palo Verde	12	RIP	In Rocks
4819	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
4820	3A	Foothills Palo Verde	10	RIP	Trunk Form / Root Growth
4821	3A	Foothills Palo Verde	8	RIP	Trunk Form / Root Growth
4822	3A	Foothills Palo Verde	6	RIP	Branch Dieback / Cambium Damage
4823	3A	Foothills Palo Verde	5	RIP	
4824	3A	Foothills Palo Verde	12	NS	Branch Dieback
4825	3A	Barrel	4	RIP	
4826	3A	Barrel	5	S	
4827	3A	Mesquite	4	NS	Insect Damage / Cambium Damage
4828	3A	Foothills Palo Verde	7	NS	In Wash / Root Growth
4829	3A	Foothills Palo Verde	6	S	
4830	3A	Hackberry	40	NS	Wide Base
4831	3A	Foothills Palo Verde	4	S	
4832	3A	Foothills Palo Verde	8	S	
4833	3A	Foothills Palo Verde	4	S	
4834	3A	Foothills Palo Verde	24	NS	Branch Dieback / Cambium Damage
4835	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
4836	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
4837	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
4838	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
4839	3A	Foothills Palo Verde	4	NS	Branch Dieback / Cambium Damage
4840	3A	Saguaro	106	NS	11 arms / Damaged
4841	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
4842	3A	Foothills Palo Verde	8	S	
4843	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
4844	3A	Foothills Palo Verde	4	NS	In Wash
4845	3A	Foothills Palo Verde	8	S	
4846	3A	Foothills Palo Verde	5	RIP	In-Rocks
4847	3A	Foothills Palo Verde	9	RIP	In Rocks
4848	3A	Foothills Palo Verde	7	RIP	In Rocks
4849	3A	Foothills Palo Verde	4	NS	In Rocks
4850	3A	Foothills Palo Verde	5	RIP	In Wash / Root Growth
4851	3A	Foothills Palo Verde	5	RIP	In Wash / On Slope
4852	3A	Foothills Palo Verde	5	RIP	In Rocks
4853	3A	Foothills Palo Verde	7	RIP	Trunk Form / Cambium Damage
4854	3A	Foothills Palo Verde	5	RIP	Exposed Roots
4855	3A	Foothills Palo Verde	8	NS	Branch Dieback
4856	3A	Foothills Palo Verde	8	RIP	In Rocks

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
4857	3A	Foothills Palo Verde	6	RIP	In Rocks
4858	3A	Foothills Palo Verde	5	RIP	In Rocks
4859	3A	Foothills Palo Verde	4	RIP	In Rocks
4860	3A	Foothills Palo Verde	5	NS	Trunk Form / Root Growth
4861	3A	Foothills Palo Verde	6	RIP	
4862	3A	Mesquite	5	RIP	
4863	3A	Foothills Palo Verde	16	RIP	Exposed Roots / Cluster
4864	3A	Foothills Palo Verde	7	RIP	In Wash / Leaning
4865	3A	Foothills Palo Verde	6	RIP	
4866	3A	Foothills Palo Verde	5	NS	Branch Dieback
4867	3A	Foothills Palo Verde	12	NS	Branch Dieback / In Rocks
4868	3A	Foothills Palo Verde	5	NS	Branch Dieback / Cambium Damage
4869	3A	Foothills Palo Verde	8	NS	In Wash / Root Growth
4870	3A	Foothills Palo Verde	10	RIP	Branch Dieback
4871	3A	Foothills Palo Verde	6	S	
4872	3A	Foothills Palo Verde	10	RIP	
4873	3A	Saguaro	54	RIP	7 arms / Fire Damage
4874	3A	Foothills Palo Verde	6	RIP	
4875	3A	Saguaro	152	NS	25 arms / Damaged / Pitted
4876	3A	Saguaro	4	S	
4877	3A	Hackberry	36	RIP	Wide Base
4878	3A	Foothills Palo Verde	7	NS	Fire Damage / Cambium Damage
4879	3A	Hackberry	20	NS	Wide Base / Cambium Damage
4880	3A	Foothills Palo Verde	18	RIP	
4881	3A	Foothills Palo Verde	20	RIP	Exposed Roots / Cambium Damage
4882	3A	Foothills Palo Verde	12	RIP	Exposed Roots / Cambium Damage
4883	3A	Foothills Palo Verde	6	RIP	Trunk Form / Leaning
4884	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
4885	3A	Foothills Palo Verde	22	RIP	Branch Dieback / Cambium Damage
4886	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
4887	3A	Foothills Palo Verde	8	NS	Exposed Roots / Cambium Damage
4888	3A	Foothills Palo Verde	4	NS	Exposed Roots / Cambium Damage
4889	3A	Foothills Palo Verde	4	NS	In Wash
4890	3A	Foothills Palo Verde	6	NS	In Wash / Leaning
4891	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
4892	3A	Foothills Palo Verde	6	RIP	
4893	3A	Hackberry	30	RIP	Wide Base
4894	3A	Foothills Palo Verde	12	RIP	Trunk Form / Leaning
4895	3A	Foothills Palo Verde	5	RIP	
4896	3A	Foothills Palo Verde	10	NS	Trunk Form / Root Growth
4897	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
4898	3A	Foothills Palo Verde	4	NS	In Rocks
4899	3A	Foothills Palo Verde	14	RIP	In Rocks / Mistletoe
4900	3A	Foothills Palo Verde	12	RIP	In Rocks
4901	3A	Foothills Palo Verde	8	RIP	In Rocks
4902	3A	Foothills Palo Verde	7	RIP	
4903	3A	Foothills Palo Verde	7	RIP	In Rocks
4904	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
4905	3A	Foothills Palo Verde	4	RIP	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
4906	3A	Foothills Palo Verde	4	RIP	
4907	3A	Foothills Palo Verde	7	RIP	Exposed Roots
4908	3A	Foothills Palo Verde	7	RIP	Exposed Roots / Cambium Damage
4909	3A	Foothills Palo Verde	16	RIP	In Rocks / Cambium Damage
4910	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
4911	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
4912	3A	Foothills Palo Verde	5	RIP	Exposed Roots
4913	3A	Foothills Palo Verde	6	RIP	Exposed Roots / In Rocks
4914	3A	Foothills Palo Verde	16	RIP	Exposed Roots / In Rocks
4915	3A	Foothills Palo Verde	7	RIP	Branch Dieback / In Rocks
4916	3A	Foothills Palo Verde	7	RIP	Exposed Roots
4917	3A	Foothills Palo Verde	10	NS	Exposed Roots / Cambium Damage
4918	3A	Saguaro	17	S	
4919	3A	Foothills Palo Verde	6	NS	In Rocks
4920	3A	Foothills Palo Verde	7	RIP	In Rocks
4921	3A	Foothills Palo Verde	14	RIP	In Rocks
4922	3A	Foothills Palo Verde	4	RIP	In Rocks
4923	3A	Hackberry	18	RIP	In Rocks
4924	3A	Mesquite	12	RIP	Branch Dieback
4925	3A	Mesquite	6	RIP	In Rocks
4926	3A	Hackberry	10	RIP	In Rocks
4927	3A	Foothills Palo Verde	8	RIP	In Rocks
4928	3A	Foothills Palo Verde	8	RIP	In Rocks
4929	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
4930	3A	Saguaro	10	S	
4931	3A	Foothills Palo Verde	10	RIP	Exposed Roots / Cambium Damage
4932	3A	Foothills Palo Verde	5	RIP	Trunk Form / Root Growth
4933	3A	Foothills Palo Verde	7	RIP	Trunk Form / Root Growth
4934	3A	Foothills Palo Verde	12	RIP	In Rocks
4935	3A	Foothills Palo Verde	14	RIP	In Rocks
4936	3A	Foothills Palo Verde	8	RIP	In Rocks
4937	3A	Foothills Palo Verde	10	RIP	In Rocks
4938	3A	Foothills Palo Verde	16	RIP	In Rocks
4939	3A	Foothills Palo Verde	8	RIP	In Rocks
4940	3A	Foothills Palo Verde	5	RIP	In Rocks
4941	3A	Foothills Palo Verde	10	RIP	In Rocks
4942	3A	Foothills Palo Verde	8	RIP	In Rocks
4943	3A	Foothills Palo Verde	7	RIP	In Rocks
4944	3A	Foothills Palo Verde	8	RIP	In Rocks
4945	3A	Foothills Palo Verde	10	RIP	In Rocks
4946	3A	Saguaro	29	RIP	2 heads
4947	3A	Foothills Palo Verde	10	RIP	Trunk Form / Root Growth
4948	3A	Foothills Palo Verde	12	RIP	Branch Dieback
4949	3A	Foothills Palo Verde	8	RIP	Trunk Form / Root Growth
4950	3A	Saguaro	9	RIP	3 heads
4951	3A	Foothills Palo Verde	10	RIP	Branch Dieback
4952	3A	Foothills Palo Verde	20	RIP	Branch Dieback
4953	3A	Foothills Palo Verde	4	RIP	Trunk Form / Cambium Damage
4954	3A	Foothills Palo Verde	10	RIP	Trunk Form / Root Growth

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
4955	3A	Foothills Palo Verde	8	NS	In Rocks
4956	3A	Foothills Palo Verde	14	NS	In Rocks
4957	3A	Hackberry	24	NS	Branch Dieback
4958	3A	Foothills Palo Verde	5	RIP	In Wash
4959	3A	Blue Palo Verde	8	RIP	Branch Dieback
4960	3A	Foothills Palo Verde	4	RIP	
4961	3A	Mesquite	6	RIP	Branch Dieback
4962	3A	Hackberry	60	RIP	Wide Base
4963	3A	Hackberry	20	NS	Wide Base
4964	3A	Hackberry	40	NS	Wide Base
4965	3A	Foothills Palo Verde	6	S	
4966	3A	Foothills Palo Verde	12	RIP	Branch Dieback
4967	3A	Hackberry	20	RIP	Wide Base
4968	3A	Foothills Palo Verde	6	RIP	
4969	3A	Foothills Palo Verde	4	RIP	
4970	3A	Foothills Palo Verde	18	S	
4971	3A	Foothills Palo Verde	14	NS	In Rocks
4972	3A	Foothills Palo Verde	12	NS	In Rocks
4973	3A	Foothills Palo Verde	8	RIP	In Rocks / Root Growth
4974	3A	Foothills Palo Verde	4	RIP	Exposed Roots / Root Growth
4975	3A	Foothills Palo Verde	8	RIP	Exposed Roots / Root Growth
4976	3A	Foothills Palo Verde	4	RIP	Exposed Roots / Root Growth
4977	3A	Foothills Palo Verde	6	RIP	Exposed Roots / Root Growth
4978	3A	Foothills Palo Verde	8	RIP	Exposed Roots / Root Growth
4979	3A	Foothills Palo Verde	12	RIP	Branch Dieback
4980	3A	Foothills Palo Verde	7	RIP	In Rocks
4981	3A	Foothills Palo Verde	8	RIP	Declining / Branch Dieback
4982	3A	Hackberry	8	RIP	Branch Dieback
4983	3A	Foothills Palo Verde	14	RIP	Branch Dieback
4984	3A	Hackberry	24	RIP	In Rocks
4985	3A	Hackberry	20	RIP	In Rocks
4986	3A	Mesquite	16	NS	Branch Dieback
4987	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
4988	3A	Foothills Palo Verde	10	NS	Trunk Form / Root Growth
4989	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
4990	3A	Foothills Palo Verde	5	S	
4991	3A	Foothills Palo Verde	7	RIP	Fire Damage / Cambium Damage
4992	3A	Foothills Palo Verde	12	RIP	Fire Damage / Cambium Damage
4993	3A	Foothills Palo Verde	8	RIP	Declining / Cambium Damage
4994	3A	Foothills Palo Verde	5	S	
4995	3A	Foothills Palo Verde	5	RIP	
4996	3A	Barrel	4	RIP	
4997	3A	Hackberry	20	NS	Branch Dieback
4998	3A	Foothills Palo Verde	8	S	
4999	3A	Hackberry	30	NS	Wide Base
5000	3A	Foothills Palo Verde	5	NS	Trunk Form / Cambium Damage
5001	3A	Foothills Palo Verde	8	S	
5002	3A	Foothills Palo Verde	7	RIP	In Rocks / Cambium Damage
5003	3A	Foothills Palo Verde	20	RIP	In Rocks / Cambium Damage

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5004	3A	Foothills Palo Verde	8	RIP	In Rocks / Cambium Damage
5005	3A	Foothills Palo Verde	8	RIP	In Rocks / Cambium Damage
5006	3A	Foothills Palo Verde	10	RIP	In Rocks / Cambium Damage
5007	3A	Foothills Palo Verde	22	NS	In Rocks / Cambium Damage
5008	3A	Foothills Palo Verde	12	NS	In Rocks / Cambium Damage
5009	3A	Foothills Palo Verde	14	NS	In Rocks / Cambium Damage
5010	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5011	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
5012	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
5013	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
5014	3A	Foothills Palo Verde	20	NS	Branch Dieback / Cambium Damage
5015	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
5016	3A	Foothills Palo Verde	15	NS	Branch Dieback / Cambium Damage
5017	3A	Foothills Palo Verde	22	NS	Branch Dieback / Cambium Damage
5018	3A	Foothills Palo Verde	12	NS	Mistletoe / Cambium Damage
5019	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
5020	3A	Foothills Palo Verde	20	RIP	Branch Dieback / Cambium Damage
5021	3A	Foothills Palo Verde	22	RIP	Branch Dieback / Cambium Damage
5022	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
5023	3A	Foothills Palo Verde	7	RIP	Mistletoe / Cambium Damage
5024	3A	Foothills Palo Verde	22	NS	Branch Dieback / Cambium Damage
5025	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5026	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5027	3A	Foothills Palo Verde	8	S	
5028	3A	Barrel	5	S	
5029	3A	Hackberry	20	NS	Wide Base
5030	3A	Foothills Palo Verde	8	NS	Branch Dieback
5031	3A	Foothills Palo Verde	7	S	
5032	3A	Foothills Palo Verde	12	NS	Trunk Form / Root Growth
5033	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
5034	3A	Hackberry	30	RIP	Branch Dieback / Cambium Damage
5035	3A	Foothills Palo Verde	10	RIP	Branch Dieback / Cambium Damage
5036	3A	Foothills Palo Verde	14	NS	Branch Dieback / In Rocks
5037	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5038	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5039	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
5040	3A	Foothills Palo Verde	4	RIP	Trunk Form / Leaning
5041	3A	Foothills Palo Verde	14	RIP	Branch Dieback
5042	3A	Saguaro	5	RIP	
5043	3A	Foothills Palo Verde	6	NS	Mistletoe / Root Growth
5044	3A	Hackberry	40	NS	Wide Base
5045	3A	Foothills Palo Verde	14	NS	Exposed Roots / Cambium Damage
5046	3A	Foothills Palo Verde	12	NS	In Rocks / Cambium Damage
5047	3A	Mesquite	5	RIP	Branch Dieback / Cambium Damage
5048	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
5049	3A	Foothills Palo Verde	8	NS	Mistletoe / Cambium Damage
5050	3A	Foothills Palo Verde	10	S	
5051	3A	Hackberry	28	NS	Wide Base / Cambium Damage
5052	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5053	3A	Foothills Palo Verde	8	NS	Exposed Roots / Cambium Damage
5054	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
5055	3A	Foothills Palo Verde	6	NS	Branch Dieback / Cambium Damage
5056	3A	Foothills Palo Verde	18	NS	Branch Dieback / Cambium Damage
5057	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
5058	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
5059	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
5060	3A	Barrel	6	S	2 heads
5061	3A	Barrel	4	S	
5062	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
5063	3A	Foothills Palo Verde	12	RIP	In Wash / In Rocks
5064	3A	Foothills Palo Verde	5	RIP	
5065	3A	Foothills Palo Verde	12	NS	Branch Dieback
5066	3A	Foothills Palo Verde	6	RIP	In Wash / On Slope
5067	3A	Foothills Palo Verde	7	RIP	In Wash / On Slope
5068	3A	Foothills Palo Verde	7	RIP	In Wash / On Slope
5069	3A	Foothills Palo Verde	7	NS	Fire Damage / Cambium Damage
5070	3A	Foothills Palo Verde	24	NS	Branch Dieback / Cambium Damage
5071	3A	Foothills Palo Verde	8	RIP	In Rocks
5072	3A	Foothills Palo Verde	4	RIP	In Rocks
5073	3A	Barrel	6	RIP	In Rocks
5074	3A	Hackberry	24	RIP	In Rocks
5075	3A	Foothills Palo Verde	7	RIP	In Rocks
5076	3A	Foothills Palo Verde	7	RIP	In Rocks
5077	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
5078	3A	Foothills Palo Verde	12	RIP	In Rocks / Cambium Damage
5079	3A	Foothills Palo Verde	7	NS	Exposed Roots
5080	3A	Foothills Palo Verde	12	NS	Branch Dieback
5081	3A	Foothills Palo Verde	7	NS	Branch Dieback
5082	3A	Foothills Palo Verde	7	NS	Branch Dieback / In Rocks
5083	3A	Foothills Palo Verde	6	NS	Branch Dieback / In Rocks
5084	3A	Foothills Palo Verde	5	NS	Branch Dieback / In Rocks
5085	3A	Foothills Palo Verde	5	S	
5086	3A	Foothills Palo Verde	10	NS	Branch Dieback
5087	3A	Foothills Palo Verde	5	S	
5088	3A	Foothills Palo Verde	6	NS	Branch Dieback / Cambium Damage
5089	3A	Saguaro	14	S	
5090	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5091	3A	Foothills Palo Verde	7	NS	Branch Dieback / Cambium Damage
5092	3A	Foothills Palo Verde	6	NS	In Wash / Root Growth
5093	3A	Foothills Palo Verde	7	NS	In Wash / Root Growth
5094	3A	Foothills Palo Verde	5	RIP	In Wash / Root Growth
5095	3A	Foothills Palo Verde	7	RIP	In Wash / Root Growth
5096	3A	Foothills Palo Verde	6	RIP	In Wash / Root Growth
5097	3A	Foothills Palo Verde	8	RIP	In Wash / Root Growth
5098	3A	Hackberry	30	RIP	Wide Base / Cambium Damage
5099	3A	Hackberry	20	RIP	Wide Base / Cambium Damage
5100	3A	Hackberry	20	NS	Wide Base / Cambium Damage
5101	3A	Foothills Palo Verde	6	S	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5102	3A	Foothills Palo Verde	7	S	
5103	3A	Foothills Palo Verde	4	S	
5104	3A	Foothills Palo Verde	8	S	
5105	3A	Foothills Palo Verde	5	NS	Wide Base
5106	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5107	3A	Foothills Palo Verde	8	S	
5108	3A	Hackberry	5	RIP	
5109	3A	Hackberry	28	RIP	Wide Base
5110	3A	Foothills Palo Verde	7	RIP	Branch Dieback / Cambium Damage
5111	3A	Foothills Palo Verde	4	RIP	Branch Dieback / Cambium Damage
5112	3A	Foothills Palo Verde	8	RIP	Fire Damage / Cambium Damage
5113	3A	Foothills Palo Verde	7	RIP	
5114	3A	Foothills Palo Verde	5	RIP	Exposed Roots
5115	3A	Foothills Palo Verde	10	RIP	Branch Dieback
5116	3A	Foothills Palo Verde	18	NS	Branch Dieback
5117	3A	Foothills Palo Verde	6	NS	Branch Dieback
5118	3A	Foothills Palo Verde	5	S	
5119	3A	Hackberry	8	NS	Cluster
5120	3A	Foothills Palo Verde	4	S	
5121	3A	Foothills Palo Verde	4	S	
5122	3A	Foothills Palo Verde	8	NS	Exposed Roots / Root Growth
5123	3A	Hackberry	20	NS	Wide Base
5124	3A	Hackberry	30	NS	Wide Base
5125	3A	Foothills Palo Verde	5	S	
5126	3A	Foothills Palo Verde	8	RIP	Exposed Roots
5127	3A	Foothills Palo Verde	20	RIP	Exposed Roots / Cambium Damage
5128	3A	Foothills Palo Verde	5	RIP	
5129	3A	Foothills Palo Verde	4	S	
5130	3A	Foothills Palo Verde	5	S	
5131	3A	Foothills Palo Verde	8	S	
5132	3A	Mesquite	5	NS	Branch Dieback
5133	3A	Barrel	5	S	
5134	3A	Barrel	3	S	
5135	3A	Hackberry	10	NS	Wide Base
5136	3A	Hackberry	20	NS	Wide Base
5137	3A	Foothills Palo Verde	5	RIP	
5138	3A	Blue Palo Verde	8	RIP	Branch Dieback
5139	3A	Blue Palo Verde	6	RIP	Branch Dieback / Cambium Damage
5140	3A	Mesquite	7	RIP	
5141	3A	Mesquite	6	RIP	
5142	3A	Hackberry	6	RIP	In Rocks
5143	3A	Foothills Palo Verde	10	NS	Branch Dieback
5144	3A	Foothills Palo Verde	18	RIP	Exposed Roots / Cambium Damage
5145	3A	Blue Palo Verde	24	RIP	Cambium Damage
5146	3A	Foothills Palo Verde	30	RIP	In Wash
5153	3A	Hackberry	20	RIP	Wide Base
5154	3A	Foothills Palo Verde	14	RIP	Mistletoe
5155	3A	Foothills Palo Verde	12	NS	Mistletoe
5156	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5157	3A	Foothills Palo Verde	10	S	
5158	3A	Foothills Palo Verde	5	NS	Declining / Branch Dieback
5159	3A	Foothills Palo Verde	6	S	
5160	3A	Foothills Palo Verde	10	S	Prune Mistletoe
5161	3A	Foothills Palo Verde	8	NS	Trunk Form
5162	3A	Foothills Palo Verde	5	S	
5163	3A	Hackberry	14	NS	Branch Dieback
5164	3A	Foothills Palo Verde	8	S	
5165	3A	Foothills Palo Verde	5	RIP	
5166	3A	Hackberry	99	RIP	Wide Base
5167	3A	Foothills Palo Verde	7	NS	Multiple Trunk / Branch Dieback
5168	3A	Hackberry	30	NS	Multiple Trunk / Branch Dieback
5169	3A	Hackberry	40	NS	Multiple Trunk / Branch Dieback
5170	3A	Hackberry	8	RIP	
5171	3A	Blue Palo Verde	5	RIP	
5172	3A	Hackberry	4	RIP	Branch Dieback
5173	3A	Foothills Palo Verde	8	RIP	In Wash
5174	3A	Hackberry	50	RIP	Wide Base
5175	3A	Hackberry	90	RIP	Wide Base
5176	3A	Hackberry	6	RIP	
5177	3A	Mesquite	20	RIP	Branch Dieback
5178	3A	Foothills Palo Verde	7	RIP	
5179	3A	Foothills Palo Verde	6	RIP	
5180	3A	Blue Palo Verde	7	RIP	Branch Dieback / Cambium Damage
5181	3A	Mesquite	6	NS	Branch Dieback / Cambium Damage
5182	3A	Hackberry	6	NS	Cluster / Cambium Damage
5183	3A	Hackberry	60	NS	Wide Base / Cambium Damage
5184	3A	Foothills Palo Verde	5	RIP	
5185	3A	Foothills Palo Verde	4	RIP	
5186	3A	Foothills Palo Verde	4	RIP	Leaning / Cambium Damage
5187	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
5188	3A	Saguaro	4	RIP	
5189	3A	Hackberry	36	RIP	Wide Base / Cambium Damage
5190	3A	Foothills Palo Verde	4	S	
5191	3A	Foothills Palo Verde	6	RIP	
5192	3A	Saguaro	4	S	
5193	3A	Foothills Palo Verde	5	S	
5194	3A	Hackberry	36	NS	Wide Base
5195	3A	Foothills Palo Verde	7	NS	Trunk Form / Cambium Damage
5196	3A	Hackberry	99	NS	Wide Base / Cambium Damage
5197	3A	Mesquite	8	RIP	Branch Dieback / Cambium Damage
5198	3A	Hackberry	24	NS	Wide Base / Cambium Damage
5199	3A	Barrel	6	S	
5200	3A	Hackberry	40	NS	Wide Base / Cambium Damage
5201	3A	Foothills Palo Verde	7	NS	Exposed Roots / Branch Dieback
5202	3A	Barrel	4	S	
5203	3A	Barrel	5	S	
5204	3A	Hackberry	28	RIP	Wide Base / Branch Dieback
5205	3A	Hackberry	99	RIP	Wide Base / Cluster

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5206	3A	Foothills Palo Verde	5	RIP	Trunk Form / Cambium Damage
5207	3A	Foothills Palo Verde	12	RIP	Leaning / Cambium Damage
5208	3A	Hackberry	60	RIP	Wide Base / Cambium Damage
5209	3A	Hackberry	60	RIP	Wide Base / Cambium Damage
5210	3A	Foothills Palo Verde	7	RIP	
5211	3A	Mesquite	8	RIP	Branch Dieback
5212	3A	Hackberry	20	RIP	Wide Base
5213	3A	Barrel	6	RIP	Damaged
5214	3A	Saguaro	3	RIP	
5215	3A	Foothills Palo Verde	6	S	
5216	3A	Hackberry	7	NS	Branch Dieback
5217	3A	Foothills Palo Verde	7	S	
5218	3A	Foothills Palo Verde	5	S	
5219	3A	Mesquite	8	NS	Branch Dieback
5220	3A	Hackberry	6	RIP	Branch Dieback
5221	3A	Hackberry	6	RIP	Branch Dieback
5222	3A	Hackberry	30	RIP	Wide Base
5223	3A	Mesquite	8	RIP	Branch Dieback
5224	3A	Foothills Palo Verde	6	RIP	Trunk Form / Leaning
5225	3A	Hackberry	60	NS	Wide Base / Cluster
5226	3A	Hackberry	60	NS	Wide Base / Cluster
5227	3A	Hackberry	25	NS	Wide Base
5228	3A	Foothills Palo Verde	7	S	
5229	3A	Foothills Palo Verde	5	S	
5230	3A	Foothills Palo Verde	6	S	
5231	3A	Hackberry	16	NS	Branch Dieback
5232	3A	Foothills Palo Verde	10	S	
5233	3A	Hackberry	10	NS	Branch Dieback
5234	3A	Foothills Palo Verde	8	NS	Trunk Form / Leaning
5235	3A	Saguaro	3	S	
5236	3A	Foothills Palo Verde	8	S	
5237	3A	Foothills Palo Verde	5	S	
5238	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
5239	3A	Hackberry	24	NS	Wide Base / Cambium Damage
5240	3A	Foothills Palo Verde	7	S	
5241	3A	Foothills Palo Verde	8	S	
5242	3A	Foothills Palo Verde	14	S	
5243	3A	Hackberry	28	NS	Wide Base / Cambium Damage
5244	3A	Hackberry	24	NS	Wide Base / Cambium Damage
5245	3A	Foothills Palo Verde	7	NS	Trunk Form / Leaning
5246	3A	Hackberry	60	NS	Wide Base
5247	3A	Hackberry	30	NS	Wide Base
5248	3A	Hackberry	30	NS	Wide Base
5249	3A	Foothills Palo Verde	8	S	
5250	3A	Barrel	3	S	
5251	3A	Foothills Palo Verde	8	RIP	
5252	3A	Hackberry	12	RIP	Branch Dieback
5253	3A	Foothills Palo Verde	6	S	
5254	3A	Foothills Palo Verde	6	S	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5255	3A	Mesquite	5	RIP	Branch Dieback
5256	3A	Foothills Palo Verde	5	NS	Trunk Form / Root Growth
5257	3A	Foothills Palo Verde	8	RIP	
5258	3A	Foothills Palo Verde	6	RIP	Exposed Roots
5259	3A	Foothills Palo Verde	4	RIP	Exposed Roots
5260	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
5261	3A	Foothills Palo Verde	18	RIP	Branch Dieback / Cambium Damage
5262	3A	Foothills Palo Verde	22	RIP	Branch Dieback / Cambium Damage
5263	3A	Foothills Palo Verde	24	NS	Exposed Roots / Cambium Damage
5264	3A	Foothills Palo Verde	7	RIP	
5265	3A	Foothills Palo Verde	5	RIP	
5266	3A	Foothills Palo Verde	6	RIP	
5267	3A	Foothills Palo Verde	7	RIP	In Rocks
5268	3A	Foothills Palo Verde	7	RIP	In Rocks / Branch Dieback
5269	3A	Foothills Palo Verde	8	RIP	In Rocks
5270	3A	Foothills Palo Verde	8	NS	In Rocks
5271	3A	Foothills Palo Verde	10	NS	In Rocks
5272	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
5273	3A	Foothills Palo Verde	4	NS	In Rocks
5274	3A	Foothills Palo Verde	20	RIP	Branch Dieback / Cambium Damage
5275	3A	Foothills Palo Verde	10	S	
5276	3A	Foothills Palo Verde	20	NS	Exposed Roots / Cambium Damage
5277	3A	Barrel	6	NS	Fire Damage
5278	3A	Foothills Palo Verde	6	S	
5279	3A	Foothills Palo Verde	4	S	
5280	3A	Foothills Palo Verde	10	NS	Exposed Roots / Root Growth
5281	3A	Foothills Palo Verde	8	NS	Exposed Roots / Root Growth
5282	3A	Barrel	5	S	
5283	3A	Foothills Palo Verde	14	NS	Branch Dieback
5284	3A	Foothills Palo Verde	18	RIP	Branch Dieback / Cambium Damage
5285	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
5286	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
5287	3A	Foothills Palo Verde	10	RIP	Branch Dieback / Cambium Damage
5288	3A	Foothills Palo Verde	10	RIP	Branch Dieback / Cambium Damage
5289	3A	Saguaro	15	RIP	
5290	3A	Foothills Palo Verde	5	RIP	Trunk Form / Root Growth
5291	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
5292	3A	Foothills Palo Verde	6	RIP	
5293	3A	Foothills Palo Verde	8	RIP	Trunk Form / Leaning
5294	3A	Barrel	5	RIP	
5295	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
5296	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
5297	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
5298	3A	Foothills Palo Verde	8	RIP	Exposed Roots / Root Growth
5299	3A	Foothills Palo Verde	7	RIP	Branch Dieback
5300	3A	Foothills Palo Verde	12	RIP	Branch Dieback
5301	3A	Foothills Palo Verde	8	RIP	
5302	3A	Hackberry	20	RIP	Wide Base
5303	3A	Foothills Palo Verde	14	RIP	Branch Dieback

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5304	3A	Foothills Palo Verde	14	RIP	Mistletoe
5305	3A	Foothills Palo Verde	6	RIP	
5306	3A	Foothills Palo Verde	5	RIP	
5307	3A	Foothills Palo Verde	7	RIP	
5308	3A	Foothills Palo Verde	7	RIP	
5309	3A	Foothills Palo Verde	4	RIP	Trunk Form / Cambium Damage
5310	3A	Foothills Palo Verde	5	RIP	Leaning / Cambium Damage
5311	3A	Foothills Palo Verde	6	NS	Branch Dieback / Cambium Damage
5312	3A	Foothills Palo Verde	9	S	
5313	3A	Barrel	4	S	
5314	3A	Mesquite	4	S	
5315	3A	Hackberry	24	NS	Branch Dieback
5316	3A	Hackberry	30	NS	Wide Base
5317	3A	Mesquite	12	NS	Branch Dieback
5318	3A	Foothills Palo Verde	9	NS	Exposed Roots / Root Growth
5319	3A	Hackberry	12	NS	Branch Dieback
5320	3A	Foothills Palo Verde	5	S	
5321	3A	Foothills Palo Verde	4	S	
5322	3A	Saguaro	8	RIP	
5323	3A	Foothills Palo Verde	9	S	
5324	3A	Foothills Palo Verde	6	RIP	
5325	3A	Foothills Palo Verde	7	S	
5326	3A	Hackberry	8	NS	Branch Dieback
5327	3A	Hackberry	8	NS	Branch Dieback
5328	3A	Foothills Palo Verde	7	S	
5329	3A	Foothills Palo Verde	6	S	
5330	3A	Hackberry	20	NS	Branch Dieback / Cambium Damage
5331	3A	Hackberry	60	NS	Branch Dieback / Cluster
5332	3A	Hackberry	40	RIP	Wide Base
5333	3A	Hackberry	60	RIP	Wide Base
5334	3A	Hackberry	28	RIP	Wide Base / Cambium Damage
5335	3A	Hackberry	25	RIP	Wide Base / Cambium Damage
5336	3A	Foothills Palo Verde	5	RIP	Trunk Form / Leaning
5337	3A	Mesquite	8	RIP	Branch Dieback / Cambium Damage
5338	3A	Mesquite	14	RIP	Branch Dieback / Cambium Damage
5339	3A	Foothills Palo Verde	10	RIP	
5340	3A	Foothills Palo Verde	4	NS	Trunk Form / Leaning
5341	3A	Foothills Palo Verde	6	S	
5342	3A	Hackberry	26	NS	Branch Dieback
5343	3A	Hackberry	20	NS	Branch Dieback
5344	3A	Foothills Palo Verde	7	S	
5345	3A	Blue Palo Verde	8	NS	Branch Dieback
5346	3A	Hackberry	14	NS	Branch Dieback / Cambium Damage
5347	3A	Foothills Palo Verde	8	NS	Exposed Roots / Cambium Damage
5348	3A	Foothills Palo Verde	16	NS	Exposed Roots / Cambium Damage
5349	3A	Blue Palo Verde	5	NS	Branch Dieback / Cambium Damage
5350	3A	Hackberry	30	NS	Wide Base
5351	3A	Foothills Palo Verde	8	NS	Branch Dieback
5352	3A	Barrel	7	S	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5353	3A	Blue Palo Verde	5	NS	Branch Dieback / Cambium Damage
5354	3A	Blue Palo Verde	9	NS	Branch Dieback / Cambium Damage
5355	3A	Hackberry	60	NS	Wide Base / Cambium Damage
5356	3A	Hackberry	20	NS	Wide Base / Cambium Damage
5357	3A	Blue Palo Verde	10	NS	Branch Dieback / Cambium Damage
5358	3A	Mesquite	6	NS	Branch Dieback / Cambium Damage
5359	3A	Mesquite	12	S	
5360	3A	Blue Palo Verde	5	S	
5361	3A	Blue Palo Verde	10	NS	Branch Dieback / Cambium Damage
5362	3A	Hackberry	40	NS	Wide Base / Cambium Damage
5363	3A	Hackberry	20	NS	Wide Base / Cambium Damage
5364	3A	Hackberry	10	NS	Branch Dieback / Cambium Damage
5365	3A	Barrel	5	S	
5366	3A	Foothills Palo Verde	5	S	
5367	3A	Foothills Palo Verde	8	S	
5368	3A	Foothills Palo Verde	7	S	
5369	3A	Saguaro	8	S	
5370	3A	Hackberry	6	S	
5371	3A	Foothills Palo Verde	7	S	
5372	3A	Foothills Palo Verde	7	RIP	Trunk Form / Leaning
5373	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
5374	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
5375	3A	Mesquite	12	RIP	Branch Dieback / Cambium Damage
5376	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
5377	3A	Foothills Palo Verde	12	RIP	Trunk Form / Root Growth
5378	3A	Mesquite	14	RIP	Branch Dieback
5379	3A	Foothills Palo Verde	14	RIP	Branch Dieback
5380	3A	Barrel	5	RIP	
5381	3A	Foothills Palo Verde	6	RIP	Exposed Roots
5382	3A	Barrel	6	RIP	Damaged
5383	3A	Foothills Palo Verde	6	RIP	
5384	3A	Foothills Palo Verde	24	RIP	Branch Dieback
5385	3A	Foothills Palo Verde	18	S	
5386	3A	Mesquite	16	NS	Branch Dieback
5387	3A	Foothills Palo Verde	10	S	
5388	3A	Foothills Palo Verde	6	NS	Exposed Roots
5389	3A	Foothills Palo Verde	6	RIP	
5390	3A	Foothills Palo Verde	5	RIP	
5391	3A	Blue Palo Verde	4	RIP	Trunk Form / Leaning
5392	3A	Blue Palo Verde	4	RIP	Leaning / Poor Structure
5393	3A	Blue Palo Verde	4	RIP	Branch Dieback / Cambium Damage
5394	3A	Blue Palo Verde	5	RIP	
5395	3A	Blue Palo Verde	4	RIP	Branch Dieback
5396	3A	Blue Palo Verde	8	RIP	Branch Dieback
5397	3A	Blue Palo Verde	8	RIP	Branch Dieback
5398	3A	Mesquite	20	NS	Branch Dieback
5399	3A	Hackberry	20	NS	Wide Base
5400	3A	Foothills Palo Verde	8	RIP	
5401	3A	Foothills Palo Verde	7	RIP	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5402	3A	Hackberry	40	NS	Wide Base
5403	3A	Mesquite	16	NS	Branch Dieback
5404	3A	Hackberry	80	NS	Wide Base
5405	3A	Blue Palo Verde	14	NS	Branch Dieback
5406	3A	Blue Palo Verde	8	RIP	Branch Dieback / Cambium Damage
5407	3A	Mesquite	8	RIP	Branch Dieback / Cambium Damage
5408	3A	Saguaro	93	RIP	8 arms / Damaged
5409	3A	Foothills Palo Verde	5	RIP	
5410	3A	Mesquite	20	RIP	Branch Dieback / Cambium Damage
5411	3A	Foothills Palo Verde	5	NS	Mistletoe / Cambium Damage
5412	3A	Mesquite	4	S	
5413	3A	Blue Palo Verde	8	NS	Branch Dieback / Cambium Damage
5414	3A	Hackberry	36	NS	Wide Base
5415	3A	Foothills Palo Verde	12	NS	Branch Dieback
5416	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
5417	3A	Blue Palo Verde	10	NS	Branch Dieback / Cambium Damage
5418	3A	Hackberry	38	NS	Wide Base
5419	3A	Blue Palo Verde	5	NS	Proximity to Road
5420	3A	Foothills Palo Verde	8	NS	Proximity to Road
5421	3A	Hackberry	18	NS	Wide Base
5422	3A	Hackberry	80	NS	Wide Base
5423	3A	Blue Palo Verde	5	NS	Trunk Form / Leaning
5424	3A	Foothills Palo Verde	8	RIP	Leaning / Cambium Damage
5425	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
5426	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
5427	3A	Foothills Palo Verde	8	RIP	Mistletoe / Cambium Damage
5428	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
5429	3A	Barrel	4	S	
5430	3A	Foothills Palo Verde	8	RIP	
5431	3A	Foothills Palo Verde	4	RIP	
5432	3A	Mesquite	4	RIP	Branch Dieback
5433	3A	Foothills Palo Verde	7	RIP	
5434	3A	Foothills Palo Verde	5	RIP	Trunk Form / Root Growth
5435	3A	Foothills Palo Verde	4	RIP	
5436	3A	Foothills Palo Verde	4	RIP	Trunk Form / Leaning
5437	3A	Foothills Palo Verde	7	RIP	
5438	3A	Hackberry	30	RIP	Wide Base
5439	3A	Hackberry	28	RIP	Wide Base
5440	3A	Hackberry	40	RIP	Wide Base
5441	3A	Hackberry	22	RIP	Wide Base
5442	3A	Foothills Palo Verde	5	RIP	Trunk Form / Leaning
5443	3A	Foothills Palo Verde	4	RIP	Branch Dieback / Cambium Damage
5444	3A	Foothills Palo Verde	8	RIP	
5445	3A	Foothills Palo Verde	8	RIP	
5446	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
5447	3A	Foothills Palo Verde	6	NS	Trunk Form / Cambium Damage
5448	3A	Foothills Palo Verde	6	NS	Trunk Form / Cambium Damage
5449	3A	Foothills Palo Verde	7	RIP	Trunk Form / Root Growth
5450	3A	Foothills Palo Verde	7	S	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5451	3A	Foothills Palo Verde	9	RIP	
5452	3A	Barrel	5	RIP	
5453	3A	Hackberry	20	RIP	Wide Base
5454	3A	Foothills Palo Verde	5	RIP	
5455	3A	Foothills Palo Verde	4	NS	Exposed Roots / Root Growth
5456	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
5457	3A	Foothills Palo Verde	7	RIP	
5458	3A	Foothills Palo Verde	21	RIP	Trunk Form / Cluster
5459	3A	Foothills Palo Verde	8	RIP	
5460	3A	Blue Palo Verde	7	RIP	Branch Dieback
5461	3A	Blue Palo Verde	7	RIP	Branch Dieback
5462	3A	Hackberry	40	RIP	Wide Base
5463	3A	Blue Palo Verde	7	RIP	Branch Dieback
5464	3A	Blue Palo Verde	7	RIP	Branch Dieback
5465	3A	Hackberry	30	RIP	Wide Base
5466	3A	Hackberry	8	RIP	Branch Dieback
5467	3A	Mesquite	12	RIP	Branch Dieback
5468	3A	Foothills Palo Verde	8	RIP	
5469	3A	Hackberry	90	RIP	Wide Base
5470	3A	Blue Palo Verde	8	RIP	Branch Dieback
5471	3A	Blue Palo Verde	5	RIP	Branch Dieback
5472	3A	Mesquite	14	RIP	Branch Dieback / Cambium Damage
5473	3A	Hackberry	7	RIP	Branch Dieback / Cambium Damage
5474	3A	Mesquite	18	RIP	Branch Dieback / Cambium Damage
5475	3A	Hackberry	28	RIP	Wide Base
5476	3A	Hackberry	32	RIP	Wide Base
5477	3A	Foothills Palo Verde	20	RIP	
5478	3A	Foothills Palo Verde	4	RIP	
5479	3A	Blue Palo Verde	6	RIP	Branch Dieback
5480	3A	Mesquite	8	RIP	Branch Dieback / Cambium Damage
5481	3A	Hackberry	40	RIP	Wide Base / Cambium Damage
5482	3A	Foothills Palo Verde	7	RIP	
5483	3A	Foothills Palo Verde	5	RIP	Trunk Form / Root Growth
5484	3A	Foothills Palo Verde	7	RIP	Trunk Form / Root Growth
5485	3A	Mesquite	14	RIP	Branch Dieback
5486	3A	Saguaro	29	RIP	
5487	3A	Foothills Palo Verde	20	RIP	
5488	3A	Hackberry	40	RIP	Wide Base
5489	3A	Blue Palo Verde	12	RIP	Branch Dieback
5490	3A	Mesquite	24	RIP	Branch Dieback
5491	3A	Mesquite	24	RIP	Branch Dieback
5492	3A	Foothills Palo Verde	8	RIP	Branch Dieback
5493	3A	Hackberry	14	RIP	Branch Dieback
5494	3A	Blue Palo Verde	5	NS	Branch Dieback / Cambium Damage
5495	3A	Blue Palo Verde	4	S	
5496	3A	Hackberry	20	RIP	Wide Base
5497	3A	Hackberry	40	RIP	Wide Base
5498	3A	Blue Palo Verde	8	RIP	Branch Dieback
5499	3A	Blue Palo Verde	12	RIP	Branch Dieback

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5500	3A	Hackberry	7	RIP	
5501	3A	Blue Palo Verde	10	RIP	Trunk Form / Leaning
5502	3A	Hackberry	40	RIP	Wide Base
5503	3A	Mesquite	20	RIP	Branch Dieback / Cambium Damage
5504	3A	Foothills Palo Verde	8	RIP	Trunk Form Exposed Roots
5505	3A	Blue Palo Verde	8	RIP	Branch Dieback
5506	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
5507	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
5508	3A	Foothills Palo Verde	15	RIP	Branch Dieback / Poor Structure
5509	3A	Hackberry	20	RIP	Wide Base
5510	3A	Hackberry	12	RIP	Wide Base
5511	3A	Blue Palo Verde	8	RIP	Branch Dieback
5512	3A	Mesquite	6	RIP	
5513	3A	Hackberry	40	RIP	Wide Base
5514	3A	Hackberry	50	RIP	Wide Base
5515	3A	Hackberry	80	NS	Wide Base
5516	3A	Hackberry	99	RIP	Wide Base
5517	3A	Hackberry	99	RIP	Wide Base
5518	3A	Foothills Palo Verde	18	RIP	Branch Dieback / Cambium Damage
5519	3A	Blue Palo Verde	14	NS	Branch Dieback / Cambium Damage
5520	3A	Foothills Palo Verde	22	RIP	Branch Dieback / Cambium Damage
5521	3A	Blue Palo Verde	12	RIP	Branch Dieback / Cambium Damage
5522	3A	Foothills Palo Verde	14	RIP	Branch Dieback
5523	3A	Foothills Palo Verde	14	RIP	Exposed Roots / Cambium Damage
5524	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
5525	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
5526	3A	Foothills Palo Verde	7	RIP	Trunk Form / Cambium Damage
5527	3A	Foothills Palo Verde	9	RIP	Branch Dieback / Cambium Damage
5528	3A	Foothills Palo Verde	18	RIP	Exposed Roots / Cambium Damage
5529	3A	Foothills Palo Verde	10	RIP	Branch Dieback / Cambium Damage
5530	3A	Foothills Palo Verde	10	RIP	Branch Dieback / Cambium Damage
5531	3A	Mesquite	10	RIP	Branch Dieback / Cambium Damage
5532	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
5533	3A	Foothills Palo Verde	7	RIP	Branch Dieback / Cambium Damage
5534	3A	Foothills Palo Verde	6	RIP	Branch Dieback / Cambium Damage
5535	3A	Foothills Palo Verde	9	NS	Branch Dieback / Cambium Damage
5536	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
5537	3A	Foothills Palo Verde	7	S	
5538	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
5539	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
5540	3A	Hackberry	60	RIP	Wide Base
5541	3A	Foothills Palo Verde	12	RIP	Branch Dieback
5542	3A	Foothills Palo Verde	20	RIP	Branch Dieback / Cambium Damage
5543	3A	Foothills Palo Verde	5	RIP	Leaning / Cambium Damage
5544	3A	Foothills Palo Verde	12	RIP	Trunk Form / Leaning
5545	3A	Foothills Palo Verde	8	RIP	Trunk Form / Root Growth
5546	3A	Mesquite	24	RIP	Branch Dieback / Cambium Damage
5547	3A	Blue Palo Verde	6	RIP	Trunk Form / Leaning
5548	3A	Foothills Palo Verde	8	RIP	Trunk Form / Root Growth

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5549	3A	Foothills Palo Verde	10	RIP	Exposed Roots / Root Growth
5550	3A	Blue Palo Verde	10	RIP	Wide Base
5551	3A	Blue Palo Verde	6	RIP	
5552	3A	Blue Palo Verde	12	RIP	Branch Dieback
5553	3A	Foothills Palo Verde	5	RIP	
5554	3A	Foothills Palo Verde	5	RIP	
5555	3A	Blue Palo Verde	14	RIP	Branch Dieback
5556	3A	Blue Palo Verde	5	NS	Branch Dieback
5557	3A	Foothills Palo Verde	12	NS	Branch Dieback
5558	3A	Saguaro	59	S	8 arms
5559	3A	Foothills Palo Verde	6	NS	Trunk Form / Root Growth
5560	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
5561	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
5562	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
5563	3A	Foothills Palo Verde	5	NS	Trunk Form / Root Growth
5564	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
5565	3A	Foothills Palo Verde	6	NS	Trunk Form / Root Growth
5566	3A	Foothills Palo Verde	5	NS	Trunk Form / Root Growth
5567	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
5568	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
5569	3A	Foothills Palo Verde	7	NS	Branch Dieback / Cambium Damage
5570	3A	Foothills Palo Verde	9	NS	Branch Dieback / Cambium Damage
5571	3A	Foothills Palo Verde	5	S	
5572	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
5573	3A	Foothills Palo Verde	5	NS	Trunk Form / Root Growth
5574	3A	Mesquite	28	NS	Branch Dieback
5575	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5576	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
5577	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
5578	3A	Foothills Palo Verde	4	S	
5579	3A	Mesquite	6	RIP	Branch Dieback
5580	3A	Foothills Palo Verde	8	RIP	Exposed Roots
5581	3A	Foothills Palo Verde	8	RIP	
5582	3A	Mesquite	20	RIP	Branch Dieback
5583	3A	Foothills Palo Verde	4	RIP	
5584	3A	Blue Palo Verde	5	RIP	Branch Dieback
5585	3A	Foothills Palo Verde	8	NS	Trunk Form / Leaning
5586	3A	Foothills Palo Verde	14	RIP	
5587	3A	Foothills Palo Verde	7	S	
5588	3A	Foothills Palo Verde	5	NS	Trunk Form / Cambium Damage
5589	3A	Foothills Palo Verde	6	RIP	Trunk Form / Cambium Damage
5590	3A	Foothills Palo Verde	8	RIP	
5591	3A	Hackberry	30	NS	Wide Base
5592	3A	Mesquite	20	RIP	Branch Dieback
5593	3A	Foothills Palo Verde	6	S	
5594	3A	Hackberry	24	NS	Wide Base / Cambium Damage
5595	3A	Hackberry	14	RIP	Wide Base / Cambium Damage
5596	3A	Hackberry	40	NS	Wide Base / Cambium Damage
5597	3A	Hackberry	30	NS	Wide Base / Cambium Damage

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5598	3A	Foothills Palo Verde	5	NS	Trunk Form / Leaning
5599	3A	Hackberry	24	NS	Wide Base
5600	3A	Blue Palo Verde	7	NS	Branch Dieback
5601	3A	Blue Palo Verde	6	NS	Branch Dieback
5602	3A	Foothills Palo Verde	10	S	
5603	3A	Blue Palo Verde	6	S	
5604	3A	Foothills Palo Verde	4	S	
5605	3A	Hackberry	20	NS	Branch Dieback
5606	3A	Hackberry	20	NS	Wide Base
5607	3A	Foothills Palo Verde	9	S	
5608	3A	Foothills Palo Verde	7	NS	Trunk Form / Leaning
5609	3A	Foothills Palo Verde	7	S	
5610	3A	Blue Palo Verde	7	NS	Branch Dieback
5611	3A	Foothills Palo Verde	6	S	
5612	3A	Foothills Palo Verde	6	S	
5613	3A	Blue Palo Verde	7	NS	Branch Dieback
5614	3A	Mesquite	9	S	
5615	3A	Blue Palo Verde	8	NS	Branch Dieback
5616	3A	Blue Palo Verde	6	NS	Branch Dieback
5617	3A	Blue Palo Verde	5	NS	Branch Dieback
5618	3A	Hackberry	60	RIP	Wide Base
5619	3A	Foothills Palo Verde	7	S	
5620	3A	Foothills Palo Verde	8	S	
5621	3A	Blue Palo Verde	6	RIP	Branch Dieback
5622	3A	Hackberry	50	NS	Wide Base
5623	3A	Blue Palo Verde	7	RIP	Branch Dieback / Cambium Damage
5624	3A	Foothills Palo Verde	5	RIP	
5625	3A	Foothills Palo Verde	7	RIP	
5626	3A	Blue Palo Verde	6	RIP	Trunk Form / Leaning
5627	3A	Foothills Palo Verde	8	RIP	
5628	3A	Hackberry	12	RIP	Wide Base
5629	3A	Blue Palo Verde	7	RIP	Branch Dieback
5630	3A	Barrel	3	RIP	
5631	3A	Hackberry	5	RIP	
5632	3A	Foothills Palo Verde	12	RIP	Trunk Form / Leaning
5633	3A	Hackberry	90	NS	Wide Base
5634	3A	Foothills Palo Verde	7	S	
5635	3A	Hackberry	30	NS	Wide Base
5636	3A	Foothills Palo Verde	17	S	Prune Mistletoe
5637	3A	Mesquite	20	NS	Branch Dieback
5638	3A	Mesquite	8	NS	Branch Dieback
5639	3A	Foothills Palo Verde	4	S	
5640	3A	Foothills Palo Verde	7	NS	Branch Dieback
5641	3A	Hackberry	8	NS	Branch Dieback / Cambium Damage
5642	3A	Foothills Palo Verde	5	S	
5643	3A	Foothills Palo Verde	7	S	
5644	3A	Mesquite	4	RIP	Insect Damage / Cambium Damage
5645	3A	Hackberry	60	RIP	Wide Base
5646	3A	Hackberry	24	RIP	Wide Base / Cambium Damage

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5647	3A	Foothills Palo Verde	8	RIP	
5648	3A	Foothills Palo Verde	7	RIP	Trunk Form / Cambium Damage
5649	3A	Hackberry	36	RIP	Wide Base
5650	3A	Hackberry	8	RIP	Branch Dieback / Cambium Damage
5651	3A	Hackberry	8	RIP	Branch Dieback / Cambium Damage
5652	3A	Foothills Palo Verde	4	RIP	
5653	3A	Foothills Palo Verde	7	RIP	
5654	3A	Foothills Palo Verde	7	RIP	
5655	3A	Foothills Palo Verde	7	RIP	
5656	3A	Hackberry	40	RIP	Wide Base / Cambium Damage
5657	3A	Hackberry	36	RIP	Wide Base / Cambium Damage
5658	3A	Hackberry	24	RIP	Wide Base / Cambium Damage
5659	3A	Foothills Palo Verde	9	S	
5660	3A	Hackberry	40	NS	Wide Base
5661	3A	Hackberry	8	NS	Branch Dieback / Cambium Damage
5662	3A	Foothills Palo Verde	6	RIP	
5663	3A	Foothills Palo Verde	4	S	
5664	3A	Hackberry	6	NS	Branch Dieback / Cambium Damage
5665	3A	Foothills Palo Verde	4	NS	In Wash
5666	3A	Foothills Palo Verde	5	NS	Exposed Roots
5667	3A	Hackberry	24	NS	Wide Base
5668	3A	Foothills Palo Verde	10	NS	Branch Dieback
5669	3A	Saguaro	14	NS	Fire Damage
5670	3A	Foothills Palo Verde	5	RIP	
5671	3A	Foothills Palo Verde	20	RIP	Exposed Roots
5672	3A	Foothills Palo Verde	7	RIP	Exposed Roots / Root Growth
5673	3A	Hackberry	28	NS	Wide Base
5674	3A	Foothills Palo Verde	16	NS	Trunk Form / Root Growth
5675	3A	Foothills Palo Verde	6	RIP	
5676	3A	Foothills Palo Verde	7	NS	Trunk Form / Leaning
5677	3A	Hackberry	30	NS	Wide Base / Cambium Damage
5678	3A	Hackberry	30	NS	Wide Base / Cambium Damage
5679	3A	Foothills Palo Verde	5	S	
5680	3A	Foothills Palo Verde	12	NS	Branch Dieback
5681	3A	Foothills Palo Verde	14	NS	Branch Dieback
5682	3A	Hackberry	16	NS	Wide Base
5683	3A	Foothills Palo Verde	5	S	
5684	3A	Foothills Palo Verde	6	S	
5685	3A	Foothills Palo Verde	6	S	
5686	3A	Hackberry	24	NS	Wide Base
5687	3A	Foothills Palo Verde	16	S	
5688	3A	Hackberry	20	NS	Branch Dieback
5689	3A	Foothills Palo Verde	5	S	
5690	3A	Foothills Palo Verde	7	NS	Branch Dieback / Cambium Damage
5691	3A	Foothills Palo Verde	7	S	
5692	3A	Foothills Palo Verde	18	NS	Trunk Form / Root Growth
5693	3A	Foothills Palo Verde	5	S	
5694	3A	Foothills Palo Verde	5	S	
5695	3A	Foothills Palo Verde	6	S	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5696	3A	Hackberry	40	NS	Wide Base / Cambium Damage
5697	3A	Foothills Palo Verde	6	NS	Exposed Roots / Cambium Damage
5698	3A	Foothills Palo Verde	16	RIP	Exposed Roots / Cambium Damage
5699	3A	Foothills Palo Verde	6	RIP	
5700	3A	Foothills Palo Verde	6	S	
5701	3A	Foothills Palo Verde	5	S	
5702	3A	Foothills Palo Verde	20	S	
5703	3A	Hackberry	28	NS	Wide Base
5704	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5705	3A	Barrel	4	S	
5706	3A	Hackberry	40	NS	Wide Base / Cambium Damage
5707	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
5708	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
5709	3A	Foothills Palo Verde	14	NS	Branch Dieback / Cambium Damage
5710	3A	Foothills Palo Verde	5	NS	Exposed Roots
5711	3A	Hackberry	30	NS	Wide Base
5712	3A	Foothills Palo Verde	6	S	
5713	3A	Foothills Palo Verde	5	S	
5714	3A	Hackberry	30	NS	Wide Base
5715	3A	Hackberry	20	NS	Wide Base
5716	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
5717	3A	Mesquite	5	NS	Branch Dieback
5718	3A	Hackberry	40	NS	Wide Base
5719	3A	Hackberry	80	NS	Wide Base
5720	3A	Foothills Palo Verde	8	S	
5721	3A	Foothills Palo Verde	6	NS	Trunk Form / Root Growth
5722	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
5723	3A	Foothills Palo Verde	6	NS	Trunk Form / Root Growth
5724	3A	Foothills Palo Verde	7	NS	Exposed Roots
5725	3A	Foothills Palo Verde	16	NS	Branch Dieback
5726	3A	Foothills Palo Verde	4	S	
5727	3A	Foothills Palo Verde	5	S	
5728	3A	Foothills Palo Verde	7	S	
5729	3A	Hackberry	40	NS	Wide Base
5730	3A	Hackberry	36	NS	Wide Base
5731	3A	Hackberry	36	NS	Wide Base
5732	3A	Hackberry	36	NS	Wide Base
5733	3A	Hackberry	36	NS	Wide Base
5734	3A	Hackberry	36	NS	Wide Base
5735	3A	Hackberry	60	RIP	Wide Base
5736	3A	Hackberry	20	RIP	Wide Base / Cambium Damage
5737	3A	Hackberry	40	RIP	Wide Base / Cambium Damage
5738	3A	Foothills Palo Verde	4	S	
5739	3A	Foothills Palo Verde	4	S	
5740	3A	Hackberry	36	RIP	Wide Base
5741	3A	Hackberry	48	NS	Wide Base
5742	3A	Blue Palo Verde	6	RIP	Exposed Roots / In Wash
5743	3A	Foothills Palo Verde	6	NS	Trunk Form / Cambium Damage
5744	3A	Hackberry	20	NS	Wide Base / Cambium Damage

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5745	3A	Hackberry	30	NS	Wide Base / Cambium Damage
5746	3A	Hackberry	20	NS	Wide Base / Cambium Damage
5747	3A	Blue Palo Verde	10	NS	Branch Dieback / Cambium Damage
5748	3A	Hackberry	80	NS	Wide Base / Cambium Damage
5749	3A	Hackberry	40	NS	Wide Base / Cambium Damage
5750	3A	Barrel	5	RIP	
5751	3A	Foothills Palo Verde	4	RIP	
5752	3A	Foothills Palo Verde	7	S	
5753	3A	Hackberry	36	NS	Wide Base
5754	3A	Blue Palo Verde	4	RIP	
5755	3A	Blue Palo Verde	6	RIP	In Wash
5756	3A	Blue Palo Verde	10	RIP	Branch Dieback
5757	3A	Hackberry	26	NS	Wide Base / Cambium Damage
5758	3A	Hackberry	40	NS	In Rocks
5759	3A	Hackberry	40	RIP	Wide Base / Cambium Damage
5760	3A	Hackberry	60	NS	Wide Base / Cambium Damage
5761	3A	Hackberry	48	NS	Wide Base / Cambium Damage
5762	3A	Blue Palo Verde	4	NS	Branch Dieback / Cambium Damage
5763	3A	Hackberry	20	NS	Wide Base / Cambium Damage
5764	3A	Hackberry	50	NS	Wide Base / Cambium Damage
5765	3A	Foothills Palo Verde	6	NS	Trunk Form / Cambium Damage
5766	3A	Saguaro	7	S	
5767	3A	Foothills Palo Verde	12	S	
5768	3A	Mesquite	8	NS	Branch Dieback
5769	3A	Hackberry	40	NS	Wide Base / Cambium Damage
5770	3A	Hackberry	14	RIP	Wide Base / Cambium Damage
5771	3A	Hackberry	99	RIP	Wide Base / Cluster
5772	3A	Hackberry	80	NS	Wide Base / Cluster
5773	3A	Hackberry	30	NS	Wide Base
5774	3A	Hackberry	20	NS	Wide Base
5775	3A	Hackberry	60	NS	Wide Base / Cluster
5776	3A	Hackberry	60	NS	Wide Base / Cluster
5777	3A	Hackberry	20	RIP	Branch Dieback / Cambium Damage
5778	3A	Hackberry	26	RIP	Branch Dieback / Cambium Damage
5779	3A	Hackberry	12	RIP	Branch Dieback / Cambium Damage
5780	3A	Hackberry	60	RIP	Wide Base / Cambium Damage
5781	3A	Saguaro	5	S	
5782	3A	Foothills Palo Verde	5	S	
5783	3A	Barrel	4	NS	Damaged
5784	3A	Foothills Palo Verde	4	NS	Trunk Form / Leaning
5785	3A	Mesquite	30	NS	Branch Dieback
5786	3A	Mesquite	8	NS	Branch Dieback
5787	3A	Mesquite	14	RIP	Branch Dieback / Cambium Damage
5788	3A	Mesquite	18	RIP	Branch Dieback / Cambium Damage
5789	3A	Foothills Palo Verde	4	S	
5790	3A	Mesquite	10	NS	Branch Dieback
5791	3A	Hackberry	20	NS	Wide Base
5792	3A	Hackberry	40	NS	Wide Base
5793	3A	Hackberry	22	NS	Wide Base

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5794	3A	Foothills Palo Verde	8	NS	Declining / Cambium Damage
5795	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5796	3A	Hackberry	8	NS	Branch Dieback / Cambium Damage
5797	3A	Foothills Palo Verde	5	NS	Trunk Form / Leaning
5798	3A	Mesquite	9	NS	Branch Dieback / Cambium Damage
5799	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
5800	3A	Foothills Palo Verde	8	S	
5801	3A	Mesquite	12	NS	Branch Dieback
5802	3A	Blue Palo Verde	7	NS	Branch Dieback / Cambium Damage
5803	3A	Hackberry	28	NS	Wide Base / Cambium Damage
5804	3A	Foothills Palo Verde	7	S	
5805	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
5806	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
5807	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
5808	3A	Foothills Palo Verde	9	RIP	Trunk Form / Root Growth
5809	3A	Hackberry	14	NS	Branch Dieback / Cambium Damage
5810	3A	Mesquite	20	NS	Branch Dieback / Cambium Damage
5811	3A	Mesquite	8	NS	Branch Dieback / Cambium Damage
5812	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
5813	3A	Foothills Palo Verde	20	RIP	Branch Dieback / Cambium Damage
5814	3A	Hackberry	40	NS	Wide Base / Cambium Damage
5815	3A	Foothills Palo Verde	7	S	
5816	3A	Foothills Palo Verde	5	RIP	In Wash / Root Growth
5817	3A	Foothills Palo Verde	10	NS	Branch Dieback
5818	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
5819	3A	Blue Palo Verde	8	RIP	Branch Dieback / Cambium Damage
5820	3A	Blue Palo Verde	6	RIP	Branch Dieback / Cambium Damage
5821	3A	Hackberry	8	RIP	Branch Dieback / Cambium Damage
5822	3A	Foothills Palo Verde	7	RIP	Trunk Form / Cambium Damage
5823	3A	Foothills Palo Verde	7	RIP	
5824	3A	Hackberry	8	RIP	Branch Dieback
5825	3A	Blue Palo Verde	8	RIP	Branch Dieback
5826	3A	Foothills Palo Verde	7	RIP	
5827	3A	Blue Palo Verde	4	RIP	Leaning / Cambium Damage
5828	3A	Hackberry	80	RIP	Wide Base
5829	3A	Blue Palo Verde	22	RIP	Branch Dieback
5830	3A	Blue Palo Verde	8	RIP	Branch Dieback / Cambium Damage
5831	3A	Blue Palo Verde	6	RIP	Branch Dieback / Cambium Damage
5832	3A	Foothills Palo Verde	7	S	
5833	3A	Foothills Palo Verde	6	S	
5834	3A	Foothills Palo Verde	5	S	
5835	3A	Hackberry	80	NS	Wide Base
5836	3A	Blue Palo Verde	4	NS	Declining / Cambium Damage
5837	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
5838	3A	Hackberry	30	NS	Wide Base / Cambium Damage
5839	3A	Blue Palo Verde	10	RIP	Trunk Form / Cambium Damage
5840	3A	Blue Palo Verde	10	RIP	Branch Dieback / Cambium Damage
5841	3A	Hackberry	90	RIP	Wide Base / Cambium Damage
5842	3A	Hackberry	40	RIP	Wide Base / Cambium Damage

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5843	3A	Blue Palo Verde	6	RIP	Branch Dieback / Cambium Damage
5844	3A	Blue Palo Verde	30	RIP	Branch Dieback / Cambium Damage
5845	3A	Hackberry	80	RIP	Wide Base / Cambium Damage
5846	3A	Hackberry	50	NS	Wide Base / Cambium Damage
5847	3A	Foothills Palo Verde	7	S	
5848	3A	Foothills Palo Verde	5	S	
5849	3A	Hackberry	12	RIP	Branch Dieback / Cambium Damage
5850	3A	Blue Palo Verde	8	NS	Branch Dieback / Cambium Damage
5851	3A	Blue Palo Verde	8	NS	Branch Dieback / Cambium Damage
5852	3A	Hackberry	30	NS	Wide Base / Cambium Damage
5853	3A	Foothills Palo Verde	5	RIP	
5854	3A	Foothills Palo Verde	5	RIP	
5855	3A	Blue Palo Verde	14	RIP	Branch Dieback
5856	3A	Blue Palo Verde	7	RIP	Branch Dieback
5857	3A	Foothills Palo Verde	7	RIP	
5858	3A	Hackberry	99	RIP	Wide Base
5859	3A	Blue Palo Verde	6	RIP	Branch Dieback
5860	3A	Blue Palo Verde	6	RIP	Branch Dieback
5861	3A	Blue Palo Verde	4	NS	Leaning / Cambium Damage
5862	3A	Hackberry	24	NS	Wide Base
5863	3A	Hackberry	30	NS	Wide Base
5864	3A	Saguaro	8	S	
5865	3A	Barrel	4	S	
5866	3A	Hackberry	30	RIP	Wide Base
5867	3A	Blue Palo Verde	6	RIP	
5868	3A	Blue Palo Verde	7	RIP	
5869	3A	Blue Palo Verde	5	RIP	Branch Dieback
5870	3A	Hackberry	20	RIP	Wide Base
5871	3A	Hackberry	18	RIP	Wide Base
5872	3A	Foothills Palo Verde	6	RIP	In Rocks
5873	3A	Mesquite	22	RIP	Branch Dieback
5874	3A	Blue Palo Verde	5	NS	Branch Dieback
5875	3A	Hackberry	20	NS	Wide Base
5876	3A	Hackberry	20	NS	Wide Base
5877	3A	Foothills Palo Verde	7	RIP	
5878	3A	Hackberry	24	RIP	Wide Base
5879	3A	Hackberry	20	RIP	Wide Base
5880	3A	Hackberry	20	RIP	Wide Base
5881	3A	Hackberry	60	RIP	Wide Base
5882	3A	Hackberry	60	RIP	Wide Base
5883	3A	Hackberry	60	RIP	Wide Base
5884	3A	Hackberry	50	RIP	Wide Base
5885	3A	Hackberry	50	RIP	Wide Base
5886	3A	Mesquite	14	RIP	Branch Dieback
5887	3A	Hackberry	40	RIP	Wide Base
5888	3A	Hackberry	40	RIP	Wide Base
5889	3A	Hackberry	99	RIP	Wide Base
5890	3A	Hackberry	80	NS	Wide Base
5891	3A	Hackberry	6	S	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5892	3A	Hackberry	30	NS	Wide Base
5893	3A	Blue Palo Verde	4	NS	Leaning / Cambium Damage
5894	3A	Hackberry	24	RIP	Wide Base / Leaning
5895	3A	Hackberry	60	RIP	Wide Base / Leaning
5896	3A	Foothills Palo Verde	8	S	
5897	3A	Hackberry	60	NS	Wide Base
5898	3A	Blue Palo Verde	6	S	
5899	3A	Foothills Palo Verde	8	S	
5900	3A	Hackberry	14	NS	Wide Base
5901	3A	Hackberry	12	RIP	Wide Base / Cambium Damage
5902	3A	Hackberry	16	RIP	Wide Base / Cambium Damage
5903	3A	Hackberry	14	NS	Wide Base / Cambium Damage
5904	3A	Hackberry	24	NS	Wide Base / Cambium Damage
5905	3A	Blue Palo Verde	4	NS	Branch Dieback / Cambium Damage
5906	3A	Hackberry	30	RIP	Wide Base / Cambium Damage
5907	3A	Hackberry	50	RIP	Wide Base / Cambium Damage
5908	3A	Hackberry	20	RIP	Wide Base / Cambium Damage
5909	3A	Hackberry	40	NS	Wide Base / Cambium Damage
5910	3A	Hackberry	12	RIP	Branch Dieback / Cambium Damage
5911	3A	Foothills Palo Verde	4	RIP	
5912	3A	Foothills Palo Verde	4	RIP	Proximity to #5911
5913	3A	Mesquite	9	RIP	
5914	3A	Foothills Palo Verde	20	RIP	Branch Dieback
5915	3A	Foothills Palo Verde	14	RIP	Exposed Roots
5916	3A	Foothills Palo Verde	4	NS	Branch Dieback
5917	3A	Foothills Palo Verde	18	NS	Branch Dieback / Cambium Damage
5918	3A	Foothills Palo Verde	6	NS	Trunk Form / Cambium Damage
5919	3A	Foothills Palo Verde	22	RIP	Mistletoe / Cambium Damage
5920	3A	Foothills Palo Verde	6	RIP	Trunk Form / Cambium Damage
5921	3A	Blue Palo Verde	6	RIP	Trunk Form / Cambium Damage
5922	3A	Foothills Palo Verde	5	RIP	
5923	3A	Foothills Palo Verde	5	RIP	
5924	3A	Foothills Palo Verde	4	RIP	
5925	3A	Blue Palo Verde	4	RIP	Branch Dieback
5926	3A	Blue Palo Verde	5	NS	Branch Dieback
5927	3A	Foothills Palo Verde	8	RIP	
5928	3A	Foothills Palo Verde	8	RIP	
5929	3A	Hackberry	40	NS	Wide Base
5930	3A	Hackberry	20	NS	Wide Base
5931	3A	Hackberry	6	NS	Branch Dieback
5932	3A	Blue Palo Verde	4	NS	Branch Dieback
5933	3A	Foothills Palo Verde	4	S	
5934	3A	Foothills Palo Verde	5	S	
5935	3A	Hackberry	30	NS	Wide Base
5936	3A	Hackberry	30	NS	Wide Base
5937	3A	Hackberry	28	NS	Wide Base
5938	3A	Hackberry	14	NS	Wide Base
5939	3A	Hackberry	14	NS	Wide Base
5940	3A	Hackberry	20	NS	Wide Base

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5941	3A	Barrel	8	RIP	
5942	3A	Hackberry	20	RIP	Branch Dieback
5943	3A	Foothills Palo Verde	4	RIP	Exposed Roots
5944	3A	Barrel	3	S	
5945	3A	Foothills Palo Verde	6	S	
5946	3A	Blue Palo Verde	8	NS	Branch Dieback
5947	3A	Hackberry	40	NS	Wide Base
5948	3A	Blue Palo Verde	6	NS	Branch Dieback
5949	3A	Mesquite	12	NS	Branch Dieback
5950	3A	Barrel	6	NS	Form
5951	3A	Mesquite	24	NS	Branch Dieback
5952	3A	Blue Palo Verde	4	S	
5953	3A	Hackberry	30	NS	Wide Base
5954	3A	Mesquite	20	NS	Branch Dieback
5955	3A	Hackberry	50	NS	Wide Base
5956	3A	Hackberry	20	NS	Wide Base
5957	3A	Mesquite	20	NS	Branch Dieback
5958	3A	Hackberry	20	NS	Branch Dieback
5959	3A	Hackberry	30	NS	Branch Dieback
5960	3A	Hackberry	28	RIP	Branch Dieback
5961	3A	Hackberry	20	RIP	Branch Dieback
5962	3A	Hackberry	34	RIP	Branch Dieback
5963	3A	Hackberry	36	RIP	Branch Dieback
5964	3A	Hackberry	30	NS	Branch Dieback
5965	3A	Foothills Palo Verde	8	RIP	Trunk Form / Cambium Damage
5966	3A	Foothills Palo Verde	6	NS	Trunk Form / Cambium Damage
5967	3A	Mesquite	26	RIP	Branch Dieback / Cambium Damage
5968	3A	Mesquite	26	RIP	Branch Dieback / Cambium Damage
5969	3A	Mesquite	20	NS	Branch Dieback / Cambium Damage
5970	3A	Hackberry	24	NS	Wide Base / Cambium Damage
5971	3A	Mesquite	22	NS	Branch Dieback
5972	3A	Hackberry	20	NS	Branch Dieback
5973	3A	Foothills Palo Verde	10	S	
5974	3A	Blue Palo Verde	5	RIP	Branch Dieback / Cambium Damage
5975	3A	Blue Palo Verde	5	RIP	Branch Dieback / Cambium Damage
5976	3A	Blue Palo Verde	7	RIP	
5977	3A	Foothills Palo Verde	8	S	
5978	3A	Blue Palo Verde	7	NS	Declining / Cambium Damage
5979	3A	Blue Palo Verde	12	NS	Trunk Form / Cambium Damage
5980	3A	Mesquite	10	S	
5981	3A	Blue Palo Verde	8	RIP	Trunk Form / Cambium Damage
5982	3A	Hackberry	30	NS	Wide Base / Cambium Damage
5983	3A	Blue Palo Verde	8	S	
5984	3A	Blue Palo Verde	9	S	
5985	3A	Mesquite	4	S	
5986	3A	Hackberry	40	NS	Wide Base
5987	3A	Hackberry	40	NS	Wide Base
5988	3A	Hackberry	30	NS	Wide Base
5989	3A	Hackberry	30	NS	Wide Base

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
5990	3A	Hackberry	40	NS	Wide Base
5991	3A	Blue Palo Verde	10	NS	Trunk Form / Leaning
5992	3A	Foothills Palo Verde	6	S	
5993	3A	Foothills Palo Verde	8	S	
5994	3A	Foothills Palo Verde	10	S	
5995	3A	Foothills Palo Verde	5	S	
5996	3A	Blue Palo Verde	5	NS	Declining / Cambium Damage
5997	3A	Blue Palo Verde	12	NS	Branch Dieback / Cambium Damage
5998	3A	Foothills Palo Verde	5	S	
5999	3A	Blue Palo Verde	8	RIP	Branch Dieback / Cambium Damage
6000	3A	Foothills Palo Verde	7	RIP	Exposed Roots / Cambium Damage
6001	3A	Mesquite	10	RIP	Exposed Roots / Cambium Damage
6002	3A	Foothills Palo Verde	7	S	
6003	3A	Foothills Palo Verde	6	S	
6004	3A	Blue Palo Verde	6	RIP	In Wash
6005	3A	Mesquite	12	RIP	Branch Dieback
6006	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
6007	3A	Hackberry	40	RIP	Wide Base
6008	3A	Foothills Palo Verde	7	RIP	
6009	3A	Blue Palo Verde	5	RIP	Declining / Cambium Damage
6010	3A	Foothills Palo Verde	5	RIP	
6011	3A	Foothills Palo Verde	16	NS	Branch Dieback
6012	3A	Hackberry	36	NS	Wide Base
6013	3A	Hackberry	36	NS	Wide Base
6014	3A	Hackberry	36	NS	Wide Base
6015	3A	Foothills Palo Verde	7	S	
6016	3A	Foothills Palo Verde	9	NS	Trunk Form / Cambium Damage
6017	3A	Blue Palo Verde	8	NS	Trunk Form / Cambium Damage
6018	3A	Foothills Palo Verde	8	NS	In Rocks
6019	3A	Foothills Palo Verde	8	NS	In Rocks
6020	3A	Foothills Palo Verde	8	NS	Exposed Roots
6021	3A	Foothills Palo Verde	4	S	
6022	3A	Foothills Palo Verde	4	NS	In Rocks
6023	3A	Foothills Palo Verde	6	NS	In Rocks
6024	3A	Blue Palo Verde	7	NS	Trunk Form / Cambium Damage
6025	3A	Foothills Palo Verde	7	NS	Trunk Form / Cambium Damage
6026	3A	Foothills Palo Verde	4	NS	Trunk Form / Cambium Damage
6027	3A	Hackberry	40	NS	Wide Base / Cambium Damage
6028	3A	Foothills Palo Verde	7	NS	Trunk Form / Cambium Damage
6029	3A	Foothills Palo Verde	5	RIP	Trunk Form / Cambium Damage
6030	3A	Blue Palo Verde	5	S	
6031	3A	Mesquite	30	RIP	Branch Dieback / Cambium Damage
6032	3A	Mesquite	30	RIP	Branch Dieback / Cambium Damage
6033	3A	Hackberry	80	RIP	Wide Base
6034	3A	Blue Palo Verde	14	RIP	Branch Dieback
6035	3A	Hackberry	40	RIP	Wide Base
6036	3A	Hackberry	28	NS	Wide Base
6037	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
6038	3A	Foothills Palo Verde	20	NS	Branch Dieback

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
6039	3A	Saguaro	140	NS	8 arms / Fire Damage
6040	3A	Foothills Palo Verde	22	NS	Branch Dieback
6041	3A	Foothills Palo Verde	8	NS	Branch Dieback
6042	3A	Foothills Palo Verde	8	NS	Branch Dieback
6043	3A	Foothills Palo Verde	7	NS	Branch Dieback
6044	3A	Foothills Palo Verde	4	S	
6045	3A	Hackberry	10	NS	Wide Base / Cambium Damage
6046	3A	Hackberry	20	NS	Wide Base / Cambium Damage
6047	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
6048	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
6049	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
6050	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
6051	3A	Foothills Palo Verde	5	NS	Trunk Form / Root Growth
6052	3A	Foothills Palo Verde	6	NS	Trunk Form / Root Growth
6053	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
6054	3A	Foothills Palo Verde	14	NS	Branch Dieback
6055	3A	Foothills Palo Verde	8	NS	Branch Dieback
6056	3A	Blue Palo Verde	8	NS	Branch Dieback
6057	3A	Foothills Palo Verde	14	NS	Branch Dieback
6058	3A	Hackberry	24	NS	Wide Base
6059	3A	Foothills Palo Verde	4	S	
6060	3A	Foothills Palo Verde	4	S	
6061	3A	Mesquite	16	RIP	Branch Dieback
6062	3A	Foothills Palo Verde	5	RIP	
6063	3A	Mesquite	6	S	
6064	3A	Mesquite	4	S	
6065	3A	Mesquite	20	NS	Branch Dieback
6066	3A	Saguaro	32	NS	4 arms / Fire Damage
6067	3A	Foothills Palo Verde	7	NS	Exposed Roots
6068	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
6069	3A	Foothills Palo Verde	5	S	
6070	3A	Foothills Palo Verde	24	NS	Branch Dieback
6071	3A	Foothills Palo Verde	7	RIP	In Rocks
6072	3A	Foothills Palo Verde	7	RIP	
6073	3A	Foothills Palo Verde	4	RIP	
6074	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
6075	3A	Foothills Palo Verde	12	NS	Trunk Form / Root Growth
6076	3A	Foothills Palo Verde	12	NS	Branch Dieback
6077	3A	Foothills Palo Verde	14	NS	Branch Dieback
6078	3A	Foothills Palo Verde	5	NS	In Rocks
6079	3A	Foothills Palo Verde	10	RIP	
6080	3A	Foothills Palo Verde	10	RIP	In Rocks
6081	3A	Hackberry	40	RIP	Wide Base
6082	3A	Saguaro	47	RIP	4 arms / Fire Damage
6083	3A	Foothills Palo Verde	12	RIP	Branch Dieback
6084	3A	Foothills Palo Verde	12	RIP	Branch Dieback
6085	3A	Foothills Palo Verde	8	RIP	Branch Dieback
6086	3A	Hackberry	12	RIP	In Rocks
6087	3A	Foothills Palo Verde	8	RIP	In Rocks

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
6088	3A	Foothills Palo Verde	8	RIP	In Rocks
6089	3A	Foothills Palo Verde	4	RIP	In Rocks
6090	3A	Foothills Palo Verde	6	RIP	In Rocks
6091	3A	Foothills Palo Verde	8	RIP	In Rocks
6092	3A	Foothills Palo Verde	4	RIP	In Rocks
6093	3A	Foothills Palo Verde	6	RIP	In Rocks
6094	3A	Foothills Palo Verde	4	NS	In Rocks
6095	3A	Hackberry	8	NS	Branch Dieback
6096	3A	Foothills Palo Verde	4	S	
6097	3A	Hackberry	20	NS	Wide Base
6098	3A	Foothills Palo Verde	20	NS	In Rocks / Cambium Damage
6099	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
6100	3A	Foothills Palo Verde	4	NS	In Rocks / Cambium Damage
6101	3A	Blue Palo Verde	10	NS	Branch Dieback / Cambium Damage
6102	3A	Foothills Palo Verde	20	NS	Branch Dieback / Cambium Damage
6103	3A	Foothills Palo Verde	6	RIP	Cambium Damage
6104	3A	Hackberry	14	RIP	Wide Base
6105	3A	Mesquite	30	RIP	Branch Dieback
6106	3A	Foothills Palo Verde	6	NS	In Rocks
6107	3A	Blue Palo Verde	5	RIP	In Rocks
6108	3A	Blue Palo Verde	4	RIP	In Rocks
6109	3A	Foothills Palo Verde	14	NS	Trunk Form / Root Growth
6110	3A	Foothills Palo Verde	20	RIP	Branch Dieback
6111	3A	Foothills Palo Verde	4	RIP	Trunk Form / Leaning
6112	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
6113	3A	Foothills Palo Verde	6	S	
6114	3A	Foothills Palo Verde	6	S	
6115	3A	Foothills Palo Verde	6	S	
6116	3A	Foothills Palo Verde	6	NS	Branch Dieback
6117	3A	Foothills Palo Verde	8	NS	In Rocks
6118	3A	Foothills Palo Verde	8	NS	Branch Dieback
6119	3A	Foothills Palo Verde	8	NS	Branch Dieback
6120	3A	Foothills Palo Verde	8	NS	Branch Dieback
6121	3A	Foothills Palo Verde	6	S	
6122	3A	Hackberry	20	NS	Wide Base
6123	3A	Foothills Palo Verde	10	NS	Branch Dieback
6124	3A	Foothills Palo Verde	8	S	
6125	3A	Foothills Palo Verde	7	S	
6126	3A	Foothills Palo Verde	18	NS	Mistletoe
6127	3A	Foothills Palo Verde	8	NS	Mistletoe
6128	3A	Foothills Palo Verde	10	NS	Exposed Roots / Cambium Damage
6129	3A	Foothills Palo Verde	6	S	
6130	3A	Barrel	3	S	
6131	3A	Foothills Palo Verde	6	S	
6132	3A	Foothills Palo Verde	4	RIP	In Rocks
6133	3A	Blue Palo Verde	8	RIP	Trunk Form / Cambium Damage
6134	3A	Hackberry	20	NS	Wide Base
6135	3A	Blue Palo Verde	5	RIP	Branch Dieback / Cambium Damage
6136	3A	Blue Palo Verde	8	RIP	Branch Dieback / Cambium Damage

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
6137	3A	Blue Palo Verde	8	RIP	Branch Dieback / Cambium Damage
6138	3A	Foothills Palo Verde	10	NS	Trunk Form / Root Growth
6139	3A	Blue Palo Verde	8	NS	Branch Dieback
6140	3A	Blue Palo Verde	10	RIP	Branch Dieback
6141	3A	Blue Palo Verde	12	NS	Branch Dieback
6142	3A	Foothills Palo Verde	18	NS	Branch Dieback / Cambium Damage
6143	3A	Foothills Palo Verde	4	NS	Trunk Form / Cambium Damage
6144	3A	Saguaro	4	S	
6145	3A	Foothills Palo Verde	16	NS	Branch Dieback / Cambium Damage
6146	3A	Foothills Palo Verde	20	NS	Branch Dieback / Cambium Damage
6147	3A	Foothills Palo Verde	20	NS	Branch Dieback / Cambium Damage
6148	3A	Foothills Palo Verde	10	NS	Trunk Form / Root Growth
6149	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
6150	3A	Foothills Palo Verde	12	NS	Trunk Form / Root Growth
6151	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
6152	3A	Foothills Palo Verde	10	NS	Mistletoe / Cambium Damage
6153	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
6154	3A	Foothills Palo Verde	8	NS	In Rocks / Cambium Damage
6155	3A	Foothills Palo Verde	7	NS	In Rocks
6156	3A	Foothills Palo Verde	10	RIP	In Rocks / Cambium Damage
6157	3A	Foothills Palo Verde	6	RIP	Branch Dieback / Cambium Damage
6158	3A	Hackberry	50	RIP	Wide Base / Cambium Damage
6159	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
6160	3A	Foothills Palo Verde	8	RIP	Trunk Form / Root Growth
6161	3A	Foothills Palo Verde	12	RIP	Branch Dieback / Cambium Damage
6162	3A	Foothills Palo Verde	18	RIP	Branch Dieback / Cambium Damage
6163	3A	Foothills Palo Verde	12	NS	Branch Dieback / Cambium Damage
6164	3A	Foothills Palo Verde	20	NS	Branch Dieback / Cambium Damage
6165	3A	Foothills Palo Verde	8	NS	Branch Dieback / Cambium Damage
6166	3A	Foothills Palo Verde	8	RIP	Branch Dieback / Cambium Damage
6167	3A	Foothills Palo Verde	10	NS	Branch Dieback / Cambium Damage
6168	3A	Foothills Palo Verde	4	S	
6169	3A	Foothills Palo Verde	6	S	
6170	3A	Foothills Palo Verde	5	S	
6171	3A	Foothills Palo Verde	5	S	
6172	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
6173	3A	Foothills Palo Verde	8	NS	Branch Dieback
6174	3A	Foothills Palo Verde	12	NS	Trunk Form / Root Growth
6175	3A	Foothills Palo Verde	20	NS	Exposed Roots / Root Growth
6176	3A	Foothills Palo Verde	20	RIP	Exposed Roots / Root Growth
6177	3A	Mesquite	8	RIP	Branch Dieback
6178	3A	Foothills Palo Verde	18	RIP	Branch Dieback / Cambium Damage
6179	3A	Blue Palo Verde	8	RIP	Exposed Roots / Cambium Damage
6180	3A	Foothills Palo Verde	4	RIP	
6181	3A	Foothills Palo Verde	8	NS	Branch Dieback
6182	3A	Hackberry	30	NS	Wide Base
6183	3A	Hackberry	10	NS	Wide Base
6184	3A	Foothills Palo Verde	16	NS	Branch Dieback
6185	3A	Hackberry	25	NS	Wide Base

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
6186	3A	Hackberry	25	NS	Wide Base
6187	3A	Foothills Palo Verde	4	S	
6188	3A	Foothills Palo Verde	4	S	
6189	3A	Foothills Palo Verde	4	S	
6190	3A	Mesquite	14	RIP	Branch Dieback
6191	3A	Hackberry	30	NS	Wide Base
6192	3A	Hackberry	30	RIP	Wide Base
6193	3A	Hackberry	28	RIP	Wide Base
6194	3A	Hackberry	60	NS	Wide Base
6195	3A	Blue Palo Verde	14	NS	Branch Dieback / Cambium Damage
6196	3A	Blue Palo Verde	8	S	
6197	3A	Hackberry	30	RIP	Wide Base
6198	3A	Foothills Palo Verde	6	NS	Trunk Form / Cambium Damage
6199	3A	Foothills Palo Verde	4	RIP	Trunk Form / Root Growth
6200	3A	Foothills Palo Verde	6	RIP	Trunk Form / Root Growth
6201	3A	Foothills Palo Verde	8	RIP	Trunk Form / Root Growth
6202	3A	Foothills Palo Verde	10	NS	Trunk Form / Root Growth
6203	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
6204	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
6205	3A	Foothills Palo Verde	8	NS	Trunk Form / Root Growth
6206	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
6207	3A	Mesquite	4	NS	Branch Dieback / Cambium Damage
6208	3A	Hackberry	28	NS	Wide Base / Cambium Damage
6209	3A	Hackberry	30	NS	Wide Base / Cambium Damage
6210	3A	Foothills Palo Verde	8	NS	Exposed Roots
6211	3A	Foothills Palo Verde	5	NS	Trunk Form / Root Growth
6212	3A	Foothills Palo Verde	5	S	
6213	3A	Mesquite	8	NS	Branch Dieback
6214	3A	Blue Palo Verde	7	NS	Trunk Form / Leaning
6215	3A	Blue Palo Verde	5	NS	Trunk Form / Leaning
6216	3A	Blue Palo Verde	8	NS	Exposed Roots
6217	3A	Hackberry	20	NS	Wide Base
6218	3A	Foothills Palo Verde	8	S	
6219	3A	Foothills Palo Verde	7	NS	Mistletoe / Cambium Damage
6220	3A	Foothills Palo Verde	4	S	
6221	3A	Hackberry	60	NS	Wide Base
6222	3A	Hackberry	20	NS	Wide Base
6223	3A	Hackberry	24	RIP	Wide Base
6224	3A	Hackberry	40	RIP	Wide Base
6225	3A	Foothills Palo Verde	5	S	
6226	3A	Foothills Palo Verde	7	NS	Trunk Form / Cambium Damage
6227	3A	Blue Palo Verde	8	RIP	Branch Dieback / Cambium Damage
6228	3A	Hackberry	50	RIP	Wide Base / Cambium Damage
6229	3A	Foothills Palo Verde	4	RIP	Leaning / Cambium Damage
6230	3A	Foothills Palo Verde	5	RIP	Leaning / Cambium Damage
6231	3A	Hackberry	24	RIP	Wide Base
6232	3A	Foothills Palo Verde	6	RIP	In Wash / Root Growth
6233	3A	Foothills Palo Verde	4	RIP	
6234	3A	Foothills Palo Verde	4	RIP	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
6235	3A	Blue Palo Verde	4	RIP	Leaning / Cambium Damage
6236	3A	Foothills Palo Verde	7	RIP	Leaning / Cambium Damage
6237	3A	Foothills Palo Verde	5	RIP	Trunk Form / Root Growth
6238	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
6239	3A	Foothills Palo Verde	7	NS	Trunk Form / Root Growth
6240	3A	Hackberry	36	NS	Wide Base
6241	3A	Whitethorn Acacia	6	S	
6242	3A	Hackberry	60	RIP	Wide Base / Cambium Damage
6243	3A	Foothills Palo Verde	5	RIP	
6244	3A	Blue Palo Verde	5	RIP	Leaning / Cambium Damage
6245	3A	Blue Palo Verde	7	RIP	Branch Dieback / Cambium Damage
6246	3A	Foothills Palo Verde	7	RIP	
6247	3A	Blue Palo Verde	4	RIP	Trunk Form / Leaning
6248	3A	Mesquite	5	RIP	Branch Dieback / Cambium Damage
6249	3A	Hackberry	80	RIP	Wide Base
6250	3A	Mesquite	7	RIP	Branch Dieback
6251	3A	Hackberry	99	RIP	Wide Base
6252	3A	Foothills Palo Verde	4	RIP	
6253	3A	Blue Palo Verde	4	NS	In Wash / Leaning
6254	3A	Foothills Palo Verde	14	NS	Branch Dieback
6255	3A	Foothills Palo Verde	5	S	
6256	3A	Blue Palo Verde	7	RIP	Branch Dieback / Cambium Damage
6257	3A	Foothills Palo Verde	7	RIP	Trunk Form / Cambium Damage
6258	3A	Foothills Palo Verde	10	RIP	Trunk Form / Root Growth
6259	3A	Foothills Palo Verde	4	RIP	Trunk Form / Root Growth
6260	3A	Foothills Palo Verde	5	RIP	Declining / Cambium Damage
6261	3A	Mesquite	7	RIP	Branch Dieback
6262	3A	Blue Palo Verde	5	RIP	
6263	3A	Blue Palo Verde	4	S	
6264	3A	Blue Palo Verde	5	S	
6265	3A	Hackberry	9	NS	Branch Dieback
6266	3A	Foothills Palo Verde	5	S	
6267	3A	Foothills Palo Verde	5	S	
6268	3A	Mesquite	8	NS	Insect Damage / Cambium Damage
6269	3A	Blue Palo Verde	10	NS	Branch Dieback / Cambium Damage
6270	3A	Foothills Palo Verde	14	RIP	Branch Dieback / Cambium Damage
6271	3A	Blue Palo Verde	5	NS	Branch Dieback / Cambium Damage
6272	3A	Foothills Palo Verde	9	NS	Exposed Roots / Cambium Damage
6273	3A	Foothills Palo Verde	5	NS	Trunk Form / Cambium Damage
6274	3A	Hackberry	90	NS	Wide Base
6275	3A	Hackberry	60	NS	Wide Base
6276	3A	Hackberry	24	NS	Wide Base
6277	3A	Hackberry	30	NS	Wide Base
6278	3A	Foothills Palo Verde	6	S	
6279	3A	Foothills Palo Verde	6	S	
6280	3A	Hackberry	78	NS	Wide Base
6281	3A	Foothills Palo Verde	5	NS	Exposed Roots
6282	3A	Hackberry	24	NS	Wide Base
6283	3A	Foothills Palo Verde	6	S	

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
6284	3A	Blue Palo Verde	8	NS	Trunk Form / Cambium Damage
6285	3A	Hackberry	36	NS	Wide Base
6286	3A	Hackberry	48	NS	Wide Base
6287	3A	Foothills Palo Verde	5	NS	Exposed Roots / Root Growth
6288	3A	Foothills Palo Verde	7	NS	Exposed Roots / Root Growth
6289	3A	Foothills Palo Verde	12	RIP	Exposed Roots / Root Growth
6290	3A	Foothills Palo Verde	12	RIP	Exposed Roots / Root Growth
6291	3A	Foothills Palo Verde	10	RIP	Exposed Roots / Root Growth
6292	3A	Hackberry	30	RIP	Wide Base
6293	3A	Hackberry	24	RIP	Wide Base
6294	3A	Hackberry	20	RIP	Wide Base
6295	3A	Hackberry	24	NS	Wide Base
6296	3A	Foothills Palo Verde	5	RIP	
6297	3A	Foothills Palo Verde	6	RIP	
6298	3A	Foothills Palo Verde	4	RIP	
6299	3A	Mesquite	16	RIP	Branch Dieback
6300	3A	Hackberry	40	RIP	Wide Base
6301	3A	Hackberry	30	NS	Wide Base
6302	3A	Hackberry	20	NS	Wide Base
6303	3A	Hackberry	20	NS	Wide Base
6304	3A	Mesquite	10	RIP	Branch Dieback
6305	3A	Foothills Palo Verde	4	NS	Trunk Form / Root Growth
6306	3A	Hackberry	10	NS	Branch Dieback
6307	3A	Hackberry	80	NS	Wide Base
6308	3A	Hackberry	80	NS	Wide Base
6309	3A	Hackberry	8	NS	Branch Dieback
6310	3A	Hackberry	8	NS	Branch Dieback
6311	3A	Hackberry	90	RIP	Wide Base
6312	3A	Hackberry	20	RIP	Branch Dieback / In Rocks
6313	3A	Hackberry	14	RIP	Branch Dieback
6314	3A	Hackberry	20	RIP	Wide Base
6315	3A	Hackberry	36	NS	Wide Base
6316	3A	Hackberry	22	NS	Wide Base
6317	3A	Foothills Palo Verde	5	RIP	In Rocks
6318	3A	Hackberry	99	RIP	Wide Base
6319	3A	Foothills Palo Verde	8	RIP	Leaning / Cambium Damage
6320	3A	Foothills Palo Verde	5	RIP	
6321	3A	Hackberry	10	RIP	Branch Dieback / Cambium Damage
6322	3A	Foothills Palo Verde	20	RIP	Branch Dieback / Cambium Damage
6323	3A	Foothills Palo Verde	6	RIP	Trunk Form / Cambium Damage
6324	3A	Foothills Palo Verde	18	NS	Branch Dieback / Cambium Damage
6325	3A	Foothills Palo Verde	16	RIP	Branch Dieback / Cambium Damage
6326	3A	Hackberry	32	RIP	Wide Base
6327	3A	Barrel	3	RIP	
6328	3A	Hackberry	80	RIP	Wide Base
6329	3A	Hackberry	40	RIP	Wide Base
6330	3A	Hackberry	40	RIP	Wide Base
6331	3A	Hackberry	40	RIP	Wide Base
6332	3A	Foothills Palo Verde	12	RIP	Branch Dieback

Plant #	Phase	Common Name	Caliper (in)/ Height (ft)	Status	Comments
6333	3A	Foothills Palo Verde	5	RIP	Trunk Form / Leaning

Summary	Trees	Cacti
Salvageable	213	38
Non-Salvageable	630	9
Remain-In-Place	824	38
Total	1667	85

Legend
S = Salvageable
NS = Non-Salvageable
RIP = Remain-In-Place



A Cultural Resources Survey for the Cavalliere Ranch
Development, Scottsdale, Maricopa County, Arizona

Submitted to:
Kimley-Horn and Associates, Inc.

Technical Report 14-34

May 2, 2014

**A CULTURAL RESOURCES SURVEY FOR THE CAVALLIERE RANCH
DEVELOPMENT, SCOTTSDALE, MARICOPA COUNTY, ARIZONA**

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May 2, 2014

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ARIZONA SHPO ABSTRACT

PROJECT TITLE: A Cultural Resources Survey for the Cavalliere Ranch Development, Scottsdale, Maricopa County, Arizona

PROJECT DESCRIPTION: A cultural resources survey for a proposed residential development near 128th Street and Pinnacle Peak Road, Scottsdale, Maricopa County, Arizona

AGENCY: City of Scottsdale

PROJECT NUMBERS: PaleoWest Project No. 14-26

LAND STATUS/JURISDICTION: Private; City of Scottsdale Archaeology Ordinance 3242

LOCATION: The parcel is in portions of Sections 1 and 12, T4N, R5E, Gila and Salt River Baseline and Meridian, in Scottsdale, Maricopa County, Arizona. USGS McDowell Peak Mountain, AZ 7.5' quadrangle.

PERMIT NUMBERS: N/A

NUMBER OF SURVEYED ACRES: Approximately 460 acres

DATE(S) OF FIELD SURVEY: April 2014

NUMBER OF CULTURAL RESOURCES: Three sites, AZ U:5:354(ASM), AZ U:5:355(ASM), and AZ U:5:356(ASM); 20 isolated occurrences.

LIST OF REGISTER ELIGIBLE PROPERTIES: None.

LIST OF INELIGIBLE PROPERTIES: Two sites, AZ U:5:354(ASM) and AZ U:5:355(ASM); 20 isolated occurrences.

LIST OF PROPERTIES FOR WHICH ELIGIBILITY IS NOT DETERMINED: One site, AZ U:5:356(ASM).

ASSESSMENT OF EFFECT AND TREATMENT RECOMMENDATIONS: Three newly recorded archaeological sites were found in the project area, AZ U:5:354(ASM) U:5:355(ASM), and AZ U:5:356(ASM). Two of the sites are recommended as not eligible for listing in the City of Scottsdale, Arizona or National Registers of Historic Places. The eligibility of one site, AZ U:5:356(ASM), however, could not be determined. It is recommended that this site be entirely avoided by any ground disturbing activities or if avoidance is not possible, it is recommended that a phase I data recovery program be implemented in order to evaluate the site's eligibility. Twenty isolated artifact occurrences were also recorded but are not considered significant. At this time, it is recommended that a "Certificate of No Effect" **NOT** be issued for this project.

INTRODUCTION

This report presents the results of an archaeological survey for the proposed Cavalliere Ranch development project in north Scottsdale, Maricopa County, Arizona (PaleoWest project no. 14-26). The project includes approximately 460 acres. Development of the project area requires compliance with the City of Scottsdale archaeology ordinance 3242. The parcel is privately owned land. The parcel is near the intersection of 128th Street and Pinnacle Peak Road in the portions of Sections 1 and 12, T4N, R5E, Gila and Salt River Baseline and Meridian, in Scottsdale, Maricopa County, Arizona (see Figure 1).

Three newly recorded archaeological sites were found in the project area, AZ U:5:354(ASM) U:5:355(ASM), and AZ U:5:356(ASM). Two of the sites are recommended as not eligible for listing in the City of Scottsdale, Arizona or National Registers of Historic Places. The eligibility of one site, AZ U:5:356(ASM), however, could not be determined. It is recommended that this site be entirely avoided by any ground disturbing activities or if avoidance is not possible, it is recommended that a phase I data recovery program be implemented in order to evaluate the site's eligibility. Twenty isolated artifact occurrences were also recorded but are not considered significant. At this time, it is recommended that a "Certificate of No Effect" **NOT** be issued for this project.

ENVIRONMENTAL SETTING

The project area is situated in the Phoenix Basin physiographic region, which includes the Lower Colorado River Subdivision of the Sonoran Desert. The area receives approximately nine inches of rainfall annually, with maximum temperatures exceeding 100 degrees during the summer months. Elevation within the project area varies from 2,525 to 2,780 feet above mean sea level (amsl). Vegetation in the project area is most typical of the paloverde-cacti-mixed scrub series of the Arizona Upland Subdivision (Turner and Brown 1994). This series is dominated by paloverde trees and saguaro cactus and also includes mesquite trees, ironwood trees, small cacti, creosote, and various shrubs. There are scattered dirt roads in the project area but overall modern disturbance is very limited. Physiographically the parcel is a bajada type setting at the north end of the McDowell Mountains. Isolated granite boulder outcrops occur throughout the project area.

CULTURE HISTORY

The best-documented and most common archaeological remains in the Phoenix Basin are attributed to the Hohokam culture. The earliest manifestation has been labeled the Pioneer period (A.D. 1-750) when people subsisted on wild resources and agricultural products. Around A.D. 400, canal irrigation appeared along the Salt River (Ackerly and Henderson 1989). By the late Pioneer period Hohokam decorated pottery was characterized by red-painted designs on a light-colored buff or brown background (Haurly 1976). House types (moderate-sized pit structures with square or rectangular floor plans and formal, plastered hearths) associated with the late Pioneer period varied greatly.

The following Colonial period (A.D. 750–950) was a time of cultural expansion and elaboration among the Hohokam. It is during this time that the Hohokam achieved their highest level of sophistication in the production of arts and crafts (ceramics and shell). They also expanded their territory and economic interaction with their neighbors. In part, Colonial period Hohokam social organization appears tied to the exchange of ritual and subsistence goods (Doyel 1985).

Ballcourts, which were first built in the early A.D. 800s, became the dominant form of public architecture in southern Arizona (Wallace 2001). They are thought to mark the onset of a regional system bound by religious, economic, and political links that crosscut the geophysical boundaries of the region (Abbott 2001; Wilcox and Shenk 1977). Subsistence was based on a mix of wild resources and agriculture (Bohrer 1987). The construction, expansion, and maintenance of irrigation systems of the Salt and Gila River valleys had a significant impact on Hohokam social and political organization (e.g., Abbott 2000).

The Sedentary period (Sacaton phase, A.D. 950–1150) saw a general decline in the quality of Hohokam material culture. Early, ballcourts were the dominant form of public architecture. However, by the end of the period, few ballcourts were being built and the construction of capped mounds or platform mounds became more common. Platform mounds were built near village centers around plazas surrounded by domestic features. Houses, which exhibited significant variability in form, were more closely packed and organized in courtyard groups or village segments (Wilcox et al. 1981).

Agriculture still provided the majority of foodstuffs, although some wild plant species were intensively exploited. Cotton production (for weaving of textiles and its seeds as food) was also of major importance. By the end of the Sedentary period, a major reorganization of Hohokam society occurred. Many village sites and areas were abandoned as populations began to concentrate in larger villages along the Salt River. These changes were also reflected in public architecture and in the nature of ceramic and shell production.

The Classic period is divided into the Soho (A.D. 1150–1300) and the Civano (A.D. 1300–1450) phases. Differences in ceramic decoration and architectural styles separate these two phases. Low frequencies of red-on-buff ceramics continued to be produced during the Soho phase as redwares become increasingly common. The introduction of long-necked jars also marks a break with earlier ceramic styles. Structures with post-reinforced adobe walls and surface structures are common during the Soho phase. These were replaced by solid, adobe-walled surface rooms in the Civano phase, although the use of some pit houses continued.

Houses were more closely spaced or contiguous, and surrounded by compound walls that often also enclosed small plazas. There was a significant increase in the construction and use of platform mounds (Gregory et al. 1988), and the construction of ballcourts declined to its lowest point. The apex of Hohokam public architecture was achieved during the Civano phase with the building of “big houses.” These structures, which often co-occur with platform mounds, likely served multiple functions. It is argued that they were clear symbols of elite status in Hohokam society (Wilcox and Shenk 1977).

The Classic period Hohokam subsisted increasingly upon domesticates, although agave and cholla continued to be commonly used, and canal irrigation continued to be very important. Redwares and the disappearance of buffwares mark the Civano phase, although plainwares continue to dominate the total ceramic assemblage. Gila and Tonto Polychrome and local imitations are present after A.D. 1320 (Reid and Whittlesey 1992). Civano phase Hohokam social organization was clearly different from what preceded it and from what was to follow. Population size and density at many of the large sites reached never-before-seen levels, and although the level of social and political organization actually achieved at this time is much debated, some increase in social complexity was undoubtedly necessary to manage the higher population densities. By the late Civano phase, the success the Hohokam had enjoyed had vanished. High population densities, depletion of food resources, decline in agricultural productivity, disease and malnutrition, flooding, drought, and the collapse of many irrigation systems are cited as reasons for the collapse of the Hohokam (e.g., Bayman 2001).

The post-Classic period (Polvorón phase, A.D. 1450–1540) in the Phoenix Basin is somewhat of a hazy gap between the late Classic period Hohokam and the arrival of the first Europeans (Bayman 2001). The Polvorón phase is defined by jacal structures, polychrome ceramics, and an abundance of obsidian. However, many argue that these characteristics, as well as available chronometric dates (e.g., Dean 1991:87) are not sufficient to distinguish it from the late Civano phase. Others have suggested that the Hohokam may have persisted until the early 1500s and that Hohokam and Salado peoples may have been directly encountered by the Spanish (Bayman 2001). The debate over the cause or causes for the decline and disappearance of the Hohokam has not been resolved.

Following the collapse of the Hohokam regional system, Akimel O' Odham (Pima) and Tohono O' Odham (Papago) groups lived in the Middle Gila River Valley. For unknown reasons, the Salt River Valley was either used sparingly or abandoned following the Hohokam collapse. Akimel O' Odham and Tohono O' Odham groups lived in small rancherias subsisting on agricultural products, wild plant foods, and game. The Pee Posh (Maricopa), migrants from the Gulf of California area, formed an alliance with the Pima in the early 1800s and have lived in the Salt-Gila Basin ever since. All these groups continue to occupy the area on several reservations.

Spanish, Mexican, and Anglo factions began to arrive in appreciable numbers in the 18th century. The ensuing period of historic exploitation was marked by mining, ranching, and homesteading interests. These historic pursuits included the construction of new canals as well as re-utilization of prehistoric ones. Development in the Phoenix Basin grew through the 19th century with the railroad and immigration from other parts of the country. The 20th century saw a steady increase in population growth and development that continues to this day.

PREVIOUS RESEARCH

A review of the AZSITE database maintained by the Arizona State Museum and the historical General Land Office (GLO) records was conducted to identify previous archaeological investigations and recorded archaeological and historical sites within a one-mile proximity to the project area. These records indicate that 14 archaeological surveys (see Figure A.1 in Appendix A and Table 1) have been previously conducted within this one-mile study radius. Project 1987-243.ASM was a sample survey commissioned by the City of Scottsdale (see RECON 1987).

Several sample survey transects are scattered throughout the study radius and a small portion of this previous survey overlaps the current project area (13.4 acres) at both the north and south ends. Another project (2001-279.ASM) lies entirely within the project area. This survey was conducted in advance of the development of a single-family home. A single isolated occurrence was identified in the southeast corner of the survey area but no archaeological sites were noted.

Eleven archaeological sites have been recorded in the study radius but none are within the project area (Figure A.1 in Appendix A and Table 2). Five of these sites are newly recorded and there is no associated information yet in AZSITE about them. The others are all prehistoric sites and include artifact scatters and a habitation. The GLO records from 1921 indicate that several roads passed through the study area and project area. The Scottsdale Historic Register and the National Register of Historic Places were also examined but no properties listed on these registers exist within the study radius.

Table 1. Previous Surveys Conducted in the Study Radius

Project No.	Description	In Project Area?	Reference
1987-243.ASM	Inventory survey	Partial	Recon 1987
1990-124.ASM	Land sale	No	Stone 1990
1991-20.ASM	Development clearance	No	Irwin 1991
1997-117.ASM	Development clearance	No	Aguila 1997
1999-327.ASM	Lot split	No	Schroeder 1999
2000-34.ASM	Development clearance	Partial	Marshall 2000
2000-214.ASM	Development clearance	No	Shaw 2000
2001-279.ASM	Development clearance	Yes	Lundun 2001
2009-478.ASM	Cell tower clearance	No	Rayle and Fangmeier 2009
2010-351.ASM	Construction clearance	No	Aragon 2010
2010-79.ASM	Cell tower clearance	No	Luchetta and Moses 2010
2011-588.ASM	Development clearance	No	Breternitz and Robinson 2007a
2011-595.ASM	Road clearance	No	Breternitz and Robinson 2007b
2012-554.ASM	Trail clearance	No	Tactikos 2012

Note: ASM – Arizona State Museum

Table 2. Previously Documented Sites in the Study Radius

Site No.	Eligibility	Description	In Project Area?
AZ U:5:23(ASM)	Not evaluated	Prehistoric rockshelter	No
AZ U:5:24(ASM)	Not evaluated	Prehistoric artifact scatter	No
AZ U:5:26(ASM)	Not evaluated	Prehistoric artifact scatter	No
AZ U:5:27(ASM)	Not evaluated	Prehistoric artifact scatter	No
AZ U:5:239(ASM)	Considered eligible	Prehistoric habitation	No
AZ U:5:248(ASM)	Not considered eligible	Prehistoric grinding slick	No
AZ U:5:347(ASM)	Unknown	Unknown	No
AZ U:5:348(ASM)	Unknown	Unknown	No
AZ U:5:349(ASM)	Unknown	Unknown	No

Site No.	Eligibility	Description	In Project Area?
AZ U:5:350(ASM)	Unknown	Unknown	No
AZ U:5:351(ASM)	Unknown	Unknown	No

Note: Sites with unknown information are new sites in the AZSITE database and do not yet have full site data associated with these records.

ASM – Arizona State Museum; NA – Museum of Northern Arizona.

SURVEY METHODS

The survey was conducted according to professional standards and guidelines outlined in the Arizona State Museum (ASM) manual. A hand-held GPS unit (Garmin Map60CSx) was used for obtaining location information. PaleoWest followed the ASM survey standards so that survey intervals are no greater than 20 meters (approximately 60 feet). Field notes were maintained describing terrain and vegetation, cultural remains, observational problems, and procedures used to accommodate or compensate for them.

The ASM guidelines for identifying archaeological sites (ASM 1993 [revised 1995]) were followed. Those guidelines specify the following:

1. Physical remains of past human activity that are at least 50 years old.

In addition, sites should consist of at least one of the following:

2. 30+ artifacts of a single class (i.e., 30 sherds, 30 lithics, 30 tin cans) within an area 15 meters (50 feet) in diameter, except when all pieces appear to originate from a single source (i.e., one ceramic pot, one core, one glass bottle);
3. 20+ artifacts which include at least 2 classes of artifact types (i.e., sherds, groundstone, nails, glass) within an area 15 meters (50 feet) in diameter;
4. One or more archaeological feature in temporal association with any number of artifacts;
5. Two or more temporally associated archaeological features without artifacts.

The recording of cultural resource sites in the field followed ASM guidelines. A written description was provided and a scaled, hand-drawn map was prepared; photographs were taken, and locational data were collected with a Garmin GPS unit (NAD 83).

Isolated artifacts and features within the project area that did not meet the minimum standards to be considered a site were recorded as isolated occurrences (IOs). IO documentation consists of recording the UTM location of each IO with a hand-held GPS unit and describing the artifacts.

SURVEY RESULTS

The survey was carried out on April 26, 27, and 29, 2014 by PaleoWest archaeologists Doug Mitchell, Danny Rucker, Robert Baker, Charles Keswani, and Shawn Fehrenbach. The parcel consists of natural desert and surface visibility was very good, averaging approximately 90 percent. Three sites were found, which are described below and shown in Appendix A. Twenty isolated artifact occurrences were also recorded. A table with the IOs is included at the end of this report.

SITE DESCRIPTIONS

Site Number: AZ U:5:354(ASM) (Figures 2 and 3)

Property Type: Artifact scatter

Dimensions/Area: 28 m × 30 m/ 840 m²

Elevation: 2,280 ft amsl

UTM location (Zone 12N, NAD 83): 426435E/ 3729471N

Legal Description: In Section 12 T4N, R5E on the USGS 7.5' McDowell Peak, Arizona quadrangle, Maricopa County, Arizona.

NRHP Eligibility Recommendation: Not Eligible

Site Description: Site AZ U:5:354(ASM) consists of a small artifact scatter on a low ridge with a moderate-sized drainage on the south edge. Site vegetation consists primarily of cactus and shrubs over a sandy silt soil, with decomposing granite on the surface. The site condition is good, with some slope erosion and possible collection.

Surface artifacts include 40–50 ceramic sherds and 5–10 pieces of flaked stone debitage. Within the site is a small collector's pile that includes an additional 30 sherds, 2 mano fragments, a basalt hammer stone, and 2 small pieces of tabular schist. All observed ceramic sherds are plainware, consisting of a mix of Wingfield Plain and sand-tempered plainware. No diagnostic artifacts are present and there is no potential for depth of cultural deposits.

Eligibility Recommendations: Due to the low artifact density, lack of features, and low probability of significant subsurface deposits, PaleoWest recommends that further archaeological investigation of AZ U:5:354(ASM) would not be likely yield new or significant information on the local or regional prehistory of the area. Therefore, the site is recommended as *not eligible* for listing in the NRHP.



Figure 2. Overview photograph of site AZ U:5:354(ASM), view to the northwest.



Cavaliere Ranch
Cultural Resources Survey
PaleoWest Project 14-26

Site Number
AZ U:5:354(ASM)

- Datum
- Collector Pile
- Ceramic
- Flake
- Site Boundary
- Drainage

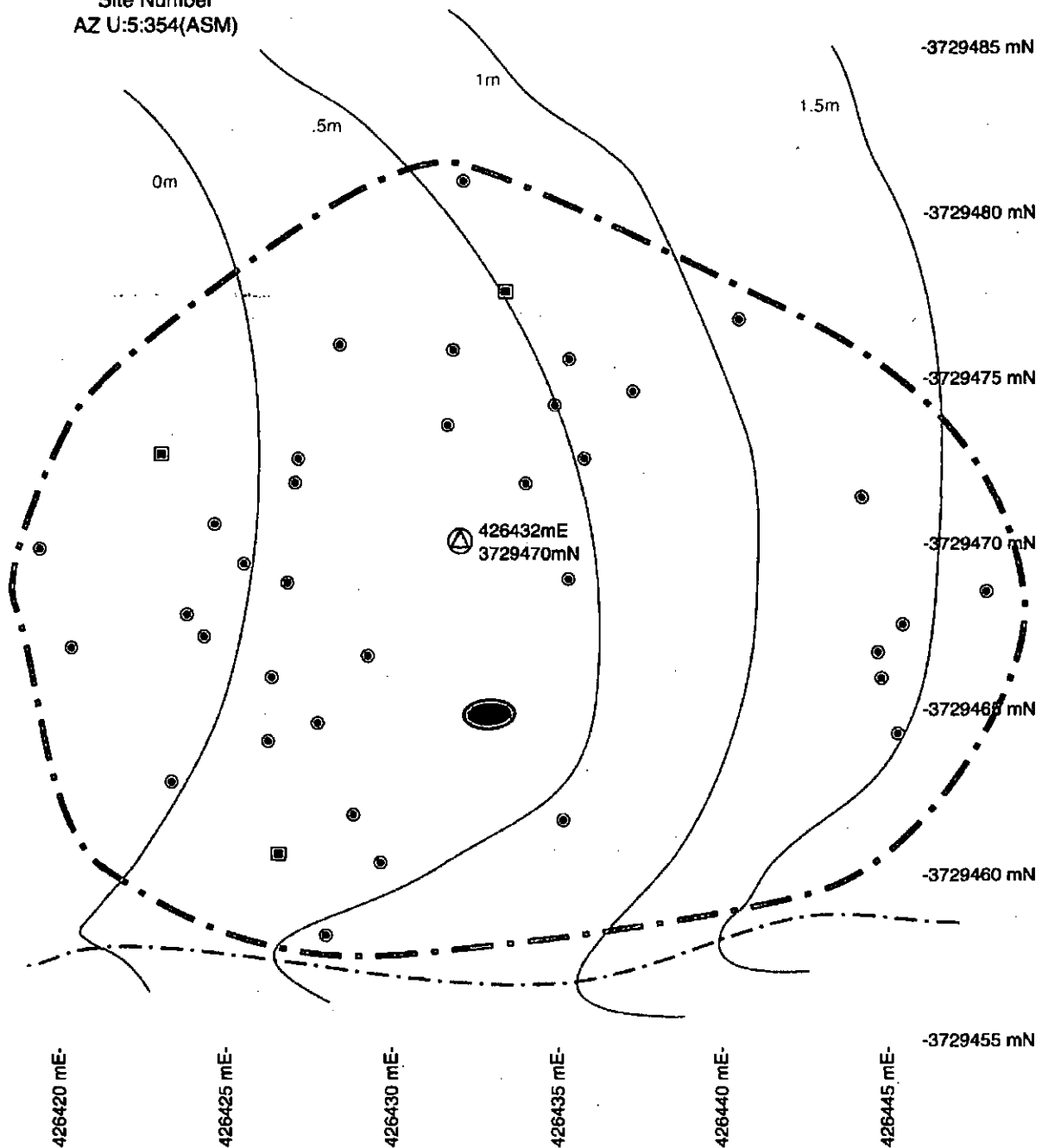
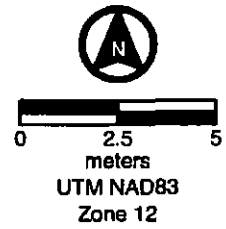


Figure 3. Plan map of site AZ U:5:354(ASM).

Site Number: AZ U:5:355(ASM) (Figures 4 and 5)

Property Type: Ceramic scatter

Dimensions/Area: 23 m × 25 m/ 575 m²

Elevation: 2,388 ft amsl

UTM location (Zone 12N, NAD 83): 426422E/ 3729568N

Legal Description: In Section 12 T4N, R5E on the USGS 7.5' McDowell Peak, Arizona quadrangle, Maricopa County, Arizona.

NRHP Eligibility Recommendation: Not Eligible

Site Description: Site AZ U:5:355(ASM) consists of a small sherd scatter located on a low ridge with a moderate-sized wash to the south. Site vegetation is sparse and consists primarily of scattered stag horn cactus and small shrubs. Soils are sandy silts with decomposing granite on the surface. The site condition is good, with only slight surface erosion.

The sparse artifacts, which total 30, consist entirely of plainware ceramic sherds and include Wingfield Plain and sand-tempered plainware. No lithics or diagnostic artifacts were observed, and there is no potential for depth of cultural deposits.

Eligibility Recommendations: Due to the low artifact density, lack of features, and low probability of significant subsurface deposits, PaleoWest recommends that further archaeological investigation of AZ U:5:355(ASM) would not be likely yield new or significant information on the local or regional prehistory of the area. Therefore, the site is recommended as *not eligible* for listing in the NRHP.



Figure 4. Overview photograph of site AZ U:5:355(ASM), view to the southeast.



Cavalliere Ranch
Cultural Resources Survey
PaleoWest Project 14-26

Site Number
AZ U:5:355(ASM)

- △ Datum
- Ceramic

Site Boundary

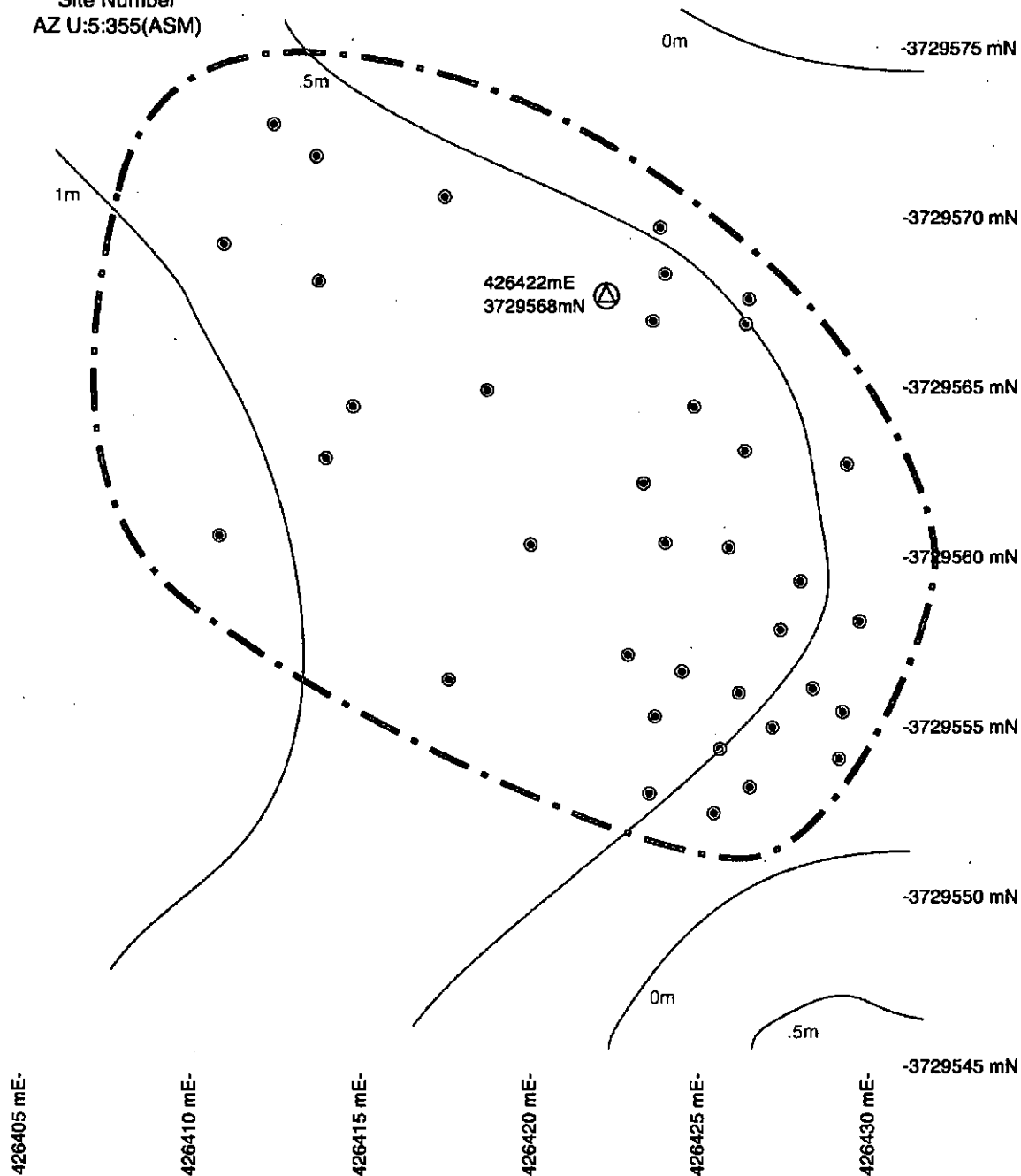
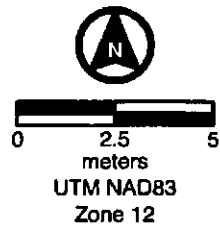


Figure 5. Plan map of site AZ U:5:355(ASM).

Site Number: AZ U:5:356(ASM) (Figures 6–9)

Property Type: Processing site and artifact scatter

Dimensions/Area: 68 m × 28 m/ 1,904 m²

Elevation: 2,598 ft amsl

UTM location (Zone 12N, NAD 83): 426333E/ 3729828N

Legal Description: In Section 12 T4N, R5E on the USGS 7.5' McDowell Peak, Arizona quadrangle, Maricopa County, Arizona.

NRHP Eligibility Recommendation: Unevaluated

Site Description: Site AZ U:5:356(ASM) consists of four bedrock boulder mortars, a grinding slick, possible midden deposits, and associated artifact scatter, all located in and around a fairly extensive granite boulder outcrop on a ridge. Site vegetation is sparse and consists of shrubs over sandy silt soil with decomposing granite. The site condition is generally good, but shows signs of possible vandalism.

On one large fallen granite boulder are four boulder mortars (Feature 1). Mortars are designated A through D, starting in the southeast and moving clockwise. Mortar A measures 15 cm in diameter and 11 cm deep. Mortar B measures 16 × 25 cm and 13 cm deep. Mortar C measures 22 cm in diameter and 17 cm deep. Mortar D measures 13 cm in diameter and 5 cm deep.

Feature 2 is located approximately 30 meters to the west-southwest of Feature 1 and consists of a grinding slick on a granite boulder, which contains a cobble mano. The grinding slick measures 25 × 11 cm and 3.5 cm deep.

On the east side of the boulder outcrop containing Feature 1 the ridge slopes to the north and east. This area (Feature 3) contains the majority of site artifacts and consists of very dark, charcoal gray colored soil, which likely represents midden deposits. Feature 1 covers an area approximately 22 × 32 meters in size. A modern trench has been dug into the hillslope here revealing dark soil at least 60 cm in depth. The purpose of the trench is unknown, but may represent modern vandalism.

Site artifacts include approximately 40 pieces of chipped stone, composed primarily basalt. The artifact assemblage contains much fewer ceramic sherds, numbering approximately 20, which all consist of phyllite and sand tempered plainware. No diagnostic artifacts observed on site.

Eligibility Recommendations: While no architectural remains are present on the surface and the artifact density is low, the presence of bedrock/boulder processing features and, more significantly, the presence of what is likely a large midden deposit containing stained soils of confirmed depth, indicate the potential for intact subsurface deposits of cultural material. Therefore, further archaeological investigation of AZ U:5:356(ASM) is required to properly formulate a NRHP eligibility recommendation.

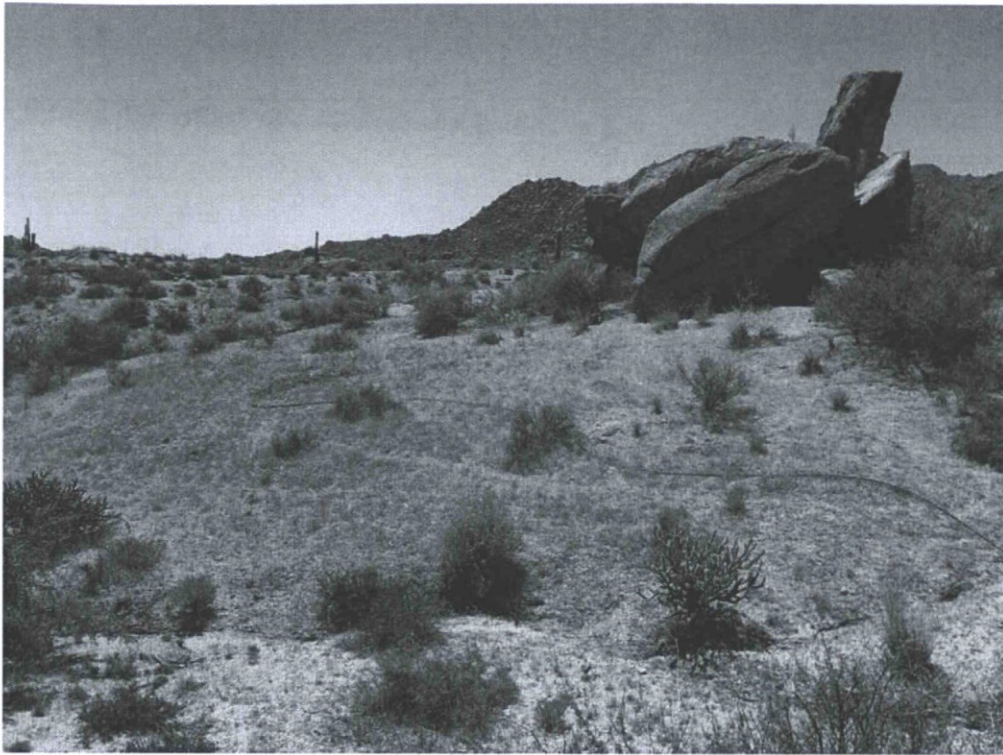


Figure 6. Overview photograph of site AZ U:5:356(ASM), view to the southeast. Pin flags are in the midden (Feat. 3) and the boulder mortars (Fea. 1) are within the boulder outcrop to the right.



Figure 7. Overview photograph of the boulder mortars (Fea. 1) within site AZ U:5:356(ASM). Scale is one meter.

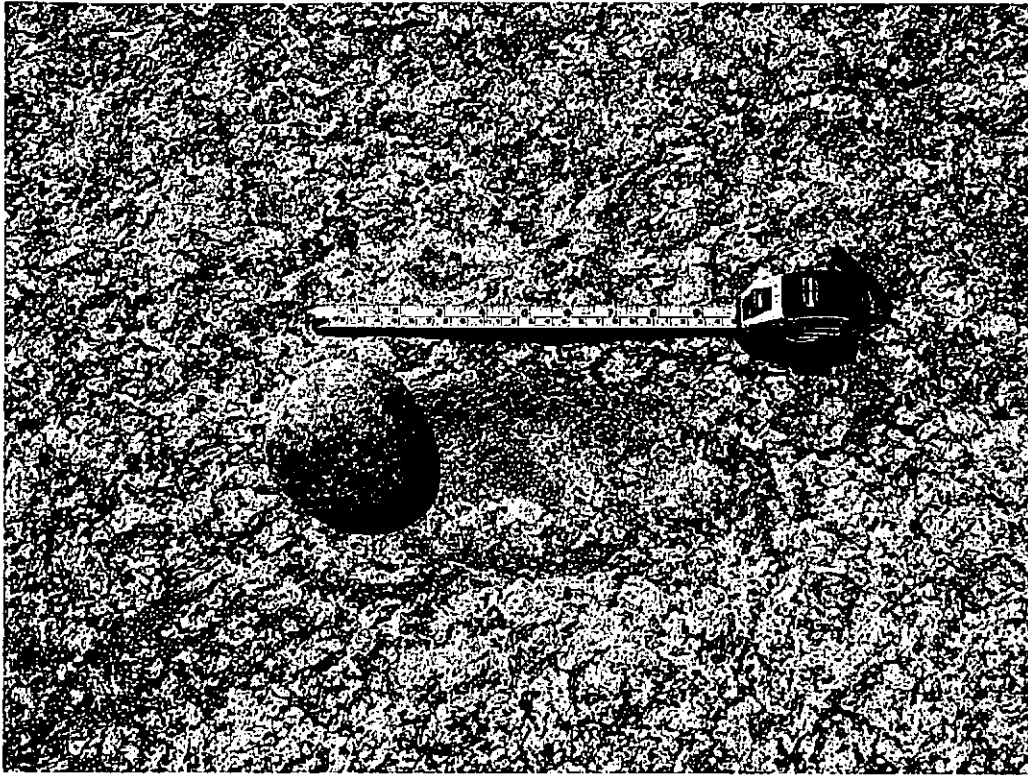


Figure 8. Overview photograph of the boulder grinding slick and mano (Fea. 2) within site AZ U:5:356(ASM). Scale is 25 cm.

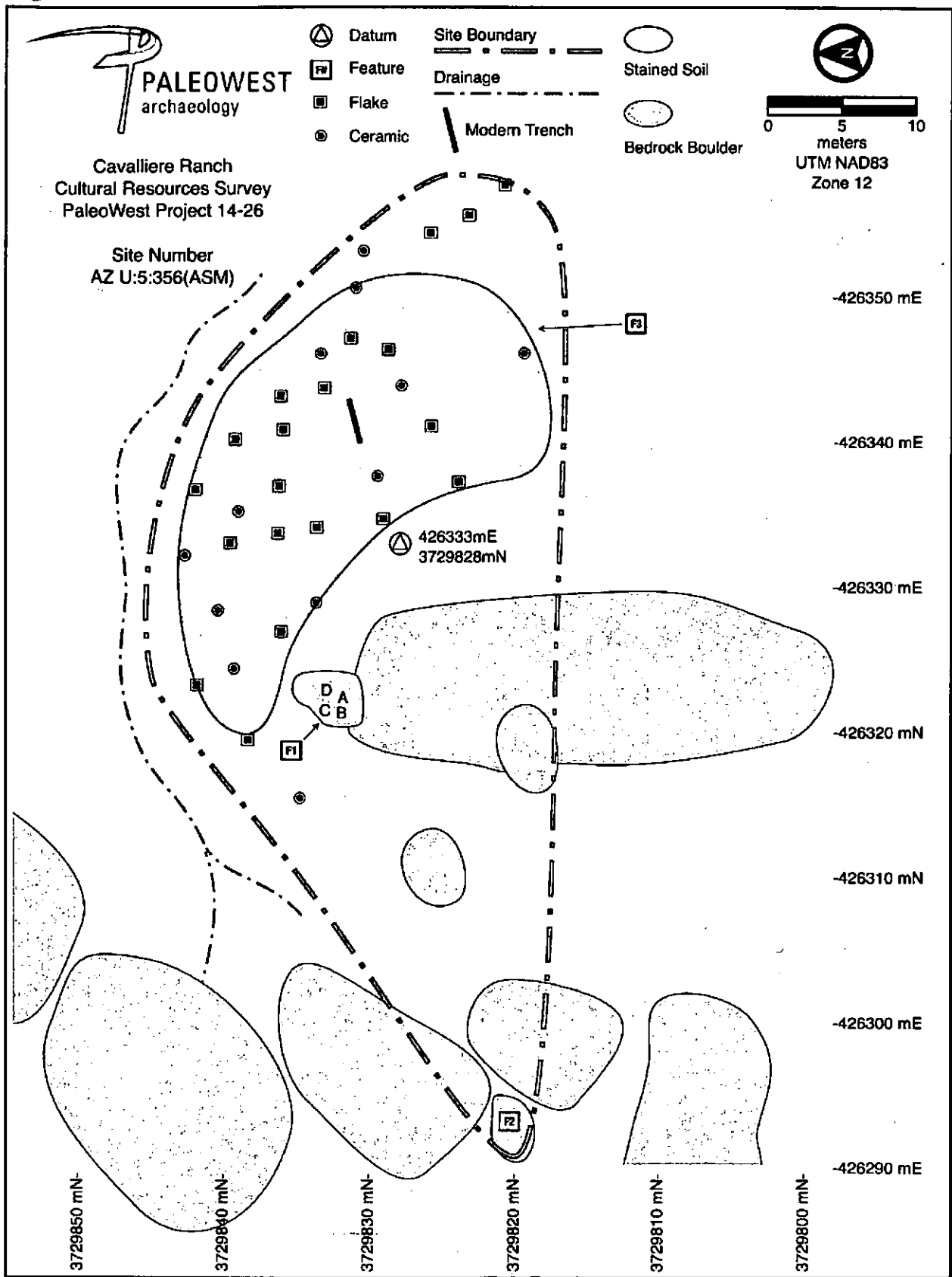


Figure 9. Plan map of site AZ U:5:356(ASM). Note that north is to the left.

ISOLATED OCCURRENCES

Twenty isolated occurrences (IOs) were recorded in the project area. The majority of these were prehistoric artifacts but a few items were from historic to recent use of the project area. The IOs are described below in Table 3.

Table 3. Description of the Isolated Occurrences

IO Number	Description	UTM Easting	UTM Northing
1	Sherd, plain, white, white temper, proto historic, non-smoothed coils, basalt flake 20 meter radius	425467	3729223
2	Plain ware grey paste, sand tempered, possible slip on exterior	425666	3729877
3	Wingfield plain, brown, phyllite temper	425618	3729075
4	Fine-grained basalt scraper	425714	3729340
5	Granite mano, one handed	425699	3729348
6	Plain brown sherd, pink and white temper, some dark inclusions, large, angular chunks, surrounded by modern camp at base of rocks.	426030	3729916
7	Sun colored amethyst (purple) glass	426064	3730511
8	Gila plain, salt variety sherd	426191	3729498
9	Two fine-grained basalt flakes	426305	3730152
10	11 Wingfield plain shreds and one basalt core hammerstone	426395	3729566
11	1 basalt flake	426365	3730206
12	15 fine-grained basalt flakes	426474	3729865
13	Fine-grained basalt core	426454	3729797
14	Two fine-grained basalt flake	426419	3729770
15	Fine-grained basalt flake	426528	3729874
16	Fine-grained basalt flake	426553	3730066
17	Fine-grained basalt flake	426519	3730254
18	Historic mine adit, cut into hill side, 20 feet long., 8 feet wide	426565	3730376
19	Historic mine adit 15 feet long, 5 feet wide, and fgb core	426523	3730527
20	Granite cobble mano fragment; ground on one side, couldn't tell about the other side.	426392	3729830

RECOMMENDATIONS

The survey identified 3 prehistoric sites and 20 isolated artifact occurrences in the project area. The prehistoric remains indicate use of the area from during the ceramic period, probably by people of the Hohokam culture sometime between A.D. 800 and 1300. The sites included two small artifact scatters and one site with bedrock mortars, and grinding slick, and midden.

Four criteria are applied during the evaluation of an archaeological site's eligibility for inclusion in the National Register of Historic Places (NRHP). Normally, a property must be at least 50 years of age and meet at least one of the following four criteria to be considered eligible for listing in the NRHP; properties that:

- (a) are associated with events that have made a significant contribution to the broad patterns of our history; or
- (b) are associated with the lives of persons significant in our past; or
- (c) embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- (d) have yielded, or may be likely to yield, information important in prehistory or history.

PaleoWest archaeologists used these criteria, in conjunction with evaluations of site integrity, to provide recommendations concerning the NRHP-eligibility status of all archaeological sites and IOs located in the project area. The three archaeological sites recorded during this project are summarized in Table 4. In general, NRHP eligibility for sites recorded during this survey was based on artifact density and diversity, the presence of features, site condition, and the potential for subsurface remains.

Three newly recorded archaeological sites were found in the project area, AZ U:5:354(ASM) U:5:355(ASM), and AZ U:5:356(ASM). Two of the sites are recommended as not eligible for listing in the City of Scottsdale, Arizona or National Registers of Historic Places. The eligibility of one site, AZ U:5:356(ASM), however, could not be determined. It is recommended that this site be entirely avoided by any ground disturbing activities or if avoidance is not possible, it is recommended that a phase I data recovery program be implemented in order to evaluate the site's eligibility. Twenty isolated artifact occurrences were also recorded but are not considered significant. At this time, it is recommended that a "Certificate of No Effect" **NOT** be issued for this project.

Table 4. Site Descriptions and NRHP Eligibility Recommendations

Site No.	Site Type	NRHP Recommendation	Comment
AZ U:5:354(ASM)	Artifact scatter	Not Eligible	40-50 ceramic sherds and 5-10 pieces of flaked stone debitage. Within the site is a small collector's pile that includes an additional 30 sherds, 2 mano fragments, a basalt hammer stone, and two small pieces of tabular schist.
AZ U:5:355(ASM)	Sherd scatter	Not Eligible	Approx. 30 sherds.
AZ U:5:356(ASM)	Features and artifact scatter	unevaluated	Four bedrock boulder mortars, a grinding slick, possible midden deposits, and associated artifact scatter, all located in and around a fairly extensive granite boulder outcrop on a ridge.

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