

# The Trail Inventory of Ash Meadows NWR Amargosa Valley, NV



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# Ash Meadows NWR

## Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Excellent		Total
	Miles	%	Miles
Native	0.08	100%	0.08
Concrete	0.03	100%	0.03
Boardwalk	0.84	100%	0.84
<b>Total</b>	<b>0.95</b>	<b>100%</b>	<b>0.95</b>

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Excellent		Total
	Miles	%	Miles
TC3	0.08	100%	0.08
TC5	0.87	100%	0.87
<b>Total</b>	<b>0.95</b>	<b>100%</b>	<b>0.95</b>

\*Admin Roads are included in the inventory but are not rated for condition.

## Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T500	Other	1	No	0.00	ASME_C2_1083
T500	Sign	1	No	0.00	ASME_C2_1168
T500	Trailhead	1	No	0.00	ASME_C2_1167
T500	Sign	1	No	0.02	ASME_C2_1169
T500	Lookout/Ob Deck	1	No	0.12	ASME_C2_1084
T500	Sign	1	No	0.17	ASME_C2_1085
T500	Bench	1	No	0.17	
T500	Begin Section	1	No	0.21	ASME_C2_1185
T500	Sign	1	No	0.22	ASME_C2_1187
T500	Lookout/Ob Deck	1	No	0.23	
T500	Bench	1	No	0.23	
T500	Bench	1	No	0.24	
T500	Sign	1	No	0.37	ASME_C2_1180
T500	Bench	1	No	0.37	
T500	Lookout/Ob Deck	1	No	0.37	
T500	Bench	1	No	0.37	
T500	Sign	1	No	0.37	ASME_C2_1182
T501	Trailhead	1	No	0.00	ASME_C2_1086
T501	Begin Section	1	No	0.00	ASME_C2_1089
T501	Other	1	No	0.01	ASME_C2_1087
T501	Other	1	No	0.02	ASME_C2_1088
T501	Sign	9	Yes	0.02	ASME_C2_1090
T501	Begin Section	1	No	0.04	ASME_C2_1091
T501	Bench	1	No	0.08	
T501	Bridge -sf	40	No	0.09	ASME_C2_1093
T501	Bench	1	No	0.10	



T501	Bridge -sf	40	No	0.11	ASME_C2_110 0
T501	Bench	1	No	0.12	
T501	Bench	1	No	0.18	
T501	Begin Section	1	No	0.19	ASME_C2_109 4
T501	Bridge -sf	60	No	0.19	ASME_C2_109 7
T501	Bench	1	No	0.21	
T501	Other	1	No	0.24	ASME_C2_109 5
T501	Sign	2	No	0.26	ASME_C2_109 6
T501	Bench	1	No	0.26	
T502	Other	1	No	0.00	ASME_C2_110 1
T502	Trailhead	1	No	0.00	ASME_C2_110 2
T502	Lookout/Ob Deck	1	No	0.09	
T502	Other	1	No	0.09	ASME_C2_110 4

sf - square feet

lf - linear feet

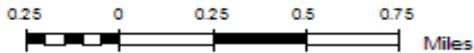
cf - cubic feet

# Ash Meadows NWR Trail Location Map



Station Boundary

HQ/VC



## Trails ID

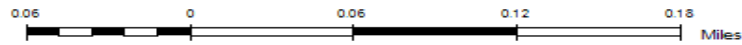
Station Name: Ash Meadows NWR

Org Code: 84554

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T500	Crystal Springs Interpretive Trail	Boardwalk	10005178	0.39	From HQ/VC Parking (Rte 900) to End of Trail at the Crystal Spring
T501	Point of Rocks Spring Trail	Boardwalk	N/A	0.36	From Parking Lot off Point of Rocks Rd. to End of Trail
T501	Point of Rocks Spring Trail	Concrete	N/A	0.03	From Parking Lot off Point of Rocks Rd. to End of Trail
T501	Point of Rocks Spring Trail	Native	N/A	0.08	From Parking Lot off Point of Rocks Rd. to End of Trail
T502	Longstreet Spring Trail	Boardwalk	N/A	0.09	From Parking Lot on Longstreet Spring Rd to End of Trail



# TRAIL CONDITION



**Trail Name:** Crystal Springs Interpretive Trail **Refuge Name:** Ash Meadows NWR

**Trail Number:** T500

**Region:** 8

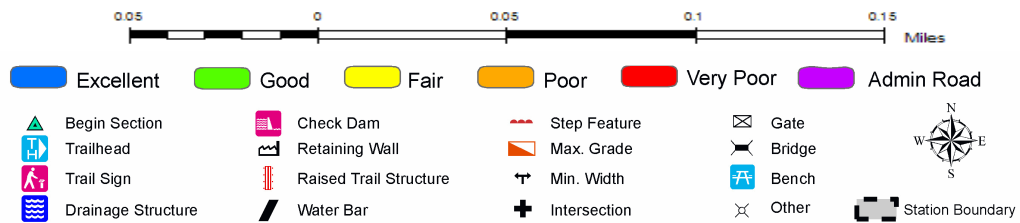
**Total Length:** 0.40 Miles

Section Number	001	002
Section Length (miles)	0.37	0.02
SAMMS Number	10005178	10005178
Rating Date	01/19/2007	01/19/2007
<b>Trail Section Information</b>		
Trail Class	TC5	TC5
Surface Type	Boardwalk	Boardwalk
Surface Firmness	Hard	Hard
Width (inches)	66	66
Average Grade (%)	0.6	0.6
Average X-slope (%)	0.70	0.70
<b>Trail Condition Information</b>		
Deferred Maintenance		
CRV	\$310,568	\$16,793
FCI	0.00	0.00
Condition	Excellent	Excellent

## Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$327,361	0.00	Excellent

# TRAIL CONDITION



**Trail Name:** Point of Rocks Spring Trail  
**Trail Number:** T501

**Refuge Name:** Ash Meadows NWR  
**Region:** 8

**Total Length:** 0.47 Miles

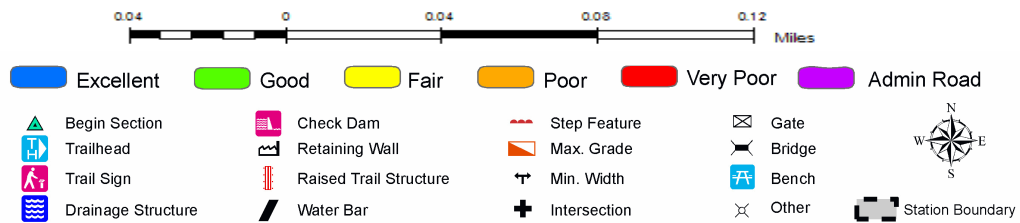
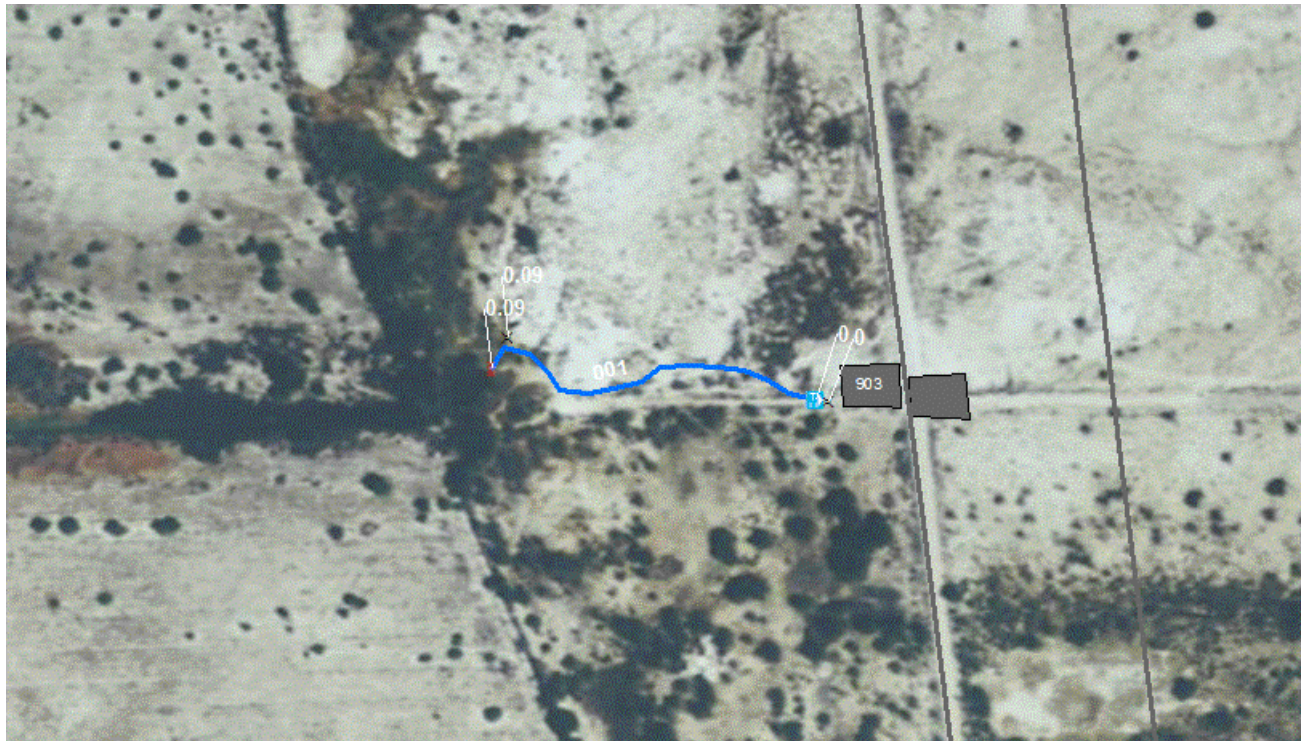
Section Number	001	002	003	004
Section Length (miles)	0.03	0.28	0.08	0.08
SAMMS Number	N/A	N/A	N/A	N/A
Rating Date	08/30/2011	08/30/2011	08/30/2011	08/30/2011
<b>Trail Section Information</b>				
Trail Class	TC5	TC5	TC5	TC3
Surface Type	Concrete	Boardwalk	Boardwalk	Native
Surface Firmness	Firm	Boardwalk	Boardwalk	Firm
Width (inches)	48	60	60	36
Average Grade (%)	6.7	6.7	6.7	6.7
Average X-slope (%)	2.50	2.50	2.50	2.50
<b>Trail Condition Information</b>				
Deferred Maintenance				
CRV	\$5,307	\$213,655	\$61,044	\$6,773
FCI	0.00	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent	Excellent

## Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$286,779	0.00	Excellent



# TRAIL CONDITION



**Trail Name:** Longstreet Spring Trail  
**Trail Number:** T502

**Refuge Name:** Ash Meadows NWR  
**Region:** 8

**Total Length:** 0.09 Miles

Section Number	001
Section Length (miles)	0.09
SAMMS Number	N/A
Rating Date	08/30/2011
<b>Trail Section Information</b>	
Trail Class	TC5
Surface Type	Boardwalk
Surface Firmness	Boardwalk
Width (inches)	60
Average Grade (%)	2.3
Average X-slope (%)	1.10
<b>Trail Condition Information</b>	
Deferred Maintenance	
CRV	\$68,675
FCI	0.00
Condition	Excellent

## Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$68,675	0.00	Excellent

## TRAIL DEFICIENCY

No Deficiencies

## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1083 - MP 0.00 - Other

TRAIL NUMBER: T500  
STATION: Ash Meadows NWR  
DATE: 01/19/2007



Photo # ASME\_C2\_1167 - MP 0.00 - Trailhead



# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500  
 STATION: Ash Meadows NWR  
 DATE: 01/19/2007



Photo # ASME\_C2\_1168 - MP 0.00 - Sign

TRAIL NUMBER: T500  
 STATION: Ash Meadows NWR  
 DATE: 01/19/2007



Photo # ASME\_C2\_1169 - MP 0.02 - Sign

# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1084 - MP 0.12 - Lookout/Ob Deck

TRAIL NUMBER: T500  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1085 - MP 0.17 - Sign



# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500  
 STATION: Ash Meadows NWR  
 DATE: 01/19/2007



Photo # ASME\_C2\_1180 - MP 0.37 - Sign

TRAIL NUMBER: T500  
 STATION: Ash Meadows NWR  
 DATE: 01/19/2007



Photo # ASME\_C2\_1182 - MP 0.37 - Sign



# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500  
STATION: Ash Meadows NWR  
DATE: 01/19/2007



Photo # ASME\_C2\_1185 - MP 0.21 - Begin Section

TRAIL NUMBER: T500  
STATION: Ash Meadows NWR  
DATE: 01/19/2007



Photo # ASME\_C2\_1187 - MP 0.22 - Sign



# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1086 - MP 0.00 - Trailhead

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1087 - MP 0.01 - Other

## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1088 - MP 0.02 - Other

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1089 - MP 0.00 - Begin Section



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1090 - MP 0.02 - Sign

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1093 - MP 0.09 - Bridge -sf



# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1095 - MP 0.24 - Other

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1096 - MP 0.26 - Sign



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1091 - MP 0.04 - Begin Section

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1100 - MP 0.11 - Bridge -sf



## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1094 - MP 0.19 - Begin Section

TRAIL NUMBER: T501  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1097 - MP 0.19 - Bridge -sf

## PHOTOGRAPHIC SHEET

TRAIL NUMBER: T502  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1101 - MP 0.00 - Other

TRAIL NUMBER: T502  
STATION: Ash Meadows NWR  
DATE: 08/30/2011



Photo # ASME\_C2\_1102 - MP 0.00 - Trailhead



# PHOTOGRAPHIC SHEET

TRAIL NUMBER: T502

STATION: Ash Meadows NWR

DATE: 08/30/2011



Photo # ASME\_C2\_1104 - MP 0.09 - Other

## Glossary of Terms and Abbreviations

<b>Acc Info</b>	Accessibility information available at trailhead.
<b>Action</b>	Action required to correct deficiency.
<b>Admin Road</b>	Administration Road. Admin Roads signed and advertised as trails are included in the trail inventory but a condition assessment is NOT done.
<b>Alt SAMMS</b>	SAMMS number of Alternate Facility Type.
<b>Alt Type</b>	Alternate Facility Type. Trail lies on a feature such as a levee, dam, administrative road or bridge, which has a separate SAMMS number.
<b>AvgGrade</b>	The average grade of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
<b>AvgSlope</b>	The average cross-slope of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
<b>Check Dam</b>	A small dam constructed across a drainage ditch, swale, or channel to lower the speed of concentrated flows.
<b>Condition</b>	Subjective rating of trail based on Facility Condition Index (FCI): FCI $\leq$ .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI $>$ .20 = Failed
<b>Crib Wall</b>	Retaining wall.
<b>Current Replacement Value (CRV)</b>	The value of an asset determined by the estimated cost of replacing it.
<b>Def type</b>	Deficiency Type: Trail Structure, Drainage, Erosion, Obstacle, Trail Location, Other.
<b>Deferred Maintenance (DM)</b>	Maintenance that was not performed when scheduled.

<b>Elem ID</b>	Unique identifier for each trail section: Org Code-Trail Number-Section Number.
<b>Facility Condition Index (FCI)</b>	DM/CRV
<b>Grouped Features</b>	Grouped features include non-unique signs (mileposts, interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the “quantity” field of the data dictionary.
<b>Info Type</b>	Type of accessibility information available at trailhead: brochure, sign or other.
<b>Item</b>	Item on which the “Action” (see above) will be performed.
<b>Manage_Use</b>	Managed use of the trail: HIKE, BIKE, NSPC (non-specified), PACK, POR (portage), SNOWSHOE, XSKI (cross-country ski), OTHER.
<b>MP</b>	Distance of a trail feature or deficiency from the Trailhead.
<b>Puncheon</b>	Log footbridge used in area of poor drainage.
<b>Raised Trail Structure</b>	Boardwalk, Turnpike, Puncheon.
<b>T Class</b>	Trail Class: I-V (see Appendix ? for trail class descriptions).
<b>Tr Desig</b>	Trail Designation: Standard (Std), National Historic Trail (NHT), National Recreation Trail (NRT), National Scenic Trail (NST).
<b>Turnpike</b>	Trail tread elevated with dirt, rock or other aggregate from parallel side ditches and held in place by logs.