



Desert Bighorn Sheep Facts

Length: 5 feet

Height: 2 ½ – 3 ¼ feet (at shoulders)

Weight: Adult Male (Ram) 120 – 220 lbs. Adult Female (Ewe) 100 – 155 lbs.

Life Span: Rams 10 – 13 years maximum;
Ewes 12 – 20 years maximum

Description

- In California, the desert bighorn, is found in the dry, desert mountains of southeastern California. The most evident feature of desert bighorn sheep is the large curled brown horns that continue to grow throughout their lives.
- Bighorn coat color varies among bighorn sheep. The coat is typically dark brown or gray, while it tends toward lighter in some animals. The large white rump, strongly contrasting with the body color, often aids people in spotting sheep from a distance.
- The desert bighorn is most active during daylight, often moving to steeper terrain to bed at night. During the summer bighorn sheep rest during the hottest part of the day, usually under some form of shade.

Open ground with no cover



2009-07-16 3:58:35 AM M 2/3

74°F



PC85 RAPIDFIRE PRO



2009-07-16 3:58:40 AM M 3/3

74°F



PC85 RAPIDFIRE PRO



Life History

- Bighorn sheep typically form herds, for much of the year, adult rams are segregated from ewes and the young in separate bachelor bands.
- Rutting activity usually peaks in August and September but can occur over a six month period or longer.
- Bighorn sheep have approximately a six-month gestation period with most ewes giving birth to one lamb per year. Lambing is usually from February through March, but births can occur from mid-December through mid-May. Lambs are very mobile within a few days of birth. Lambs are typically weaned by five months of age.
- Lamb survival varies greatly in the desert, depending on rainfall and forage growth. Lamb survival may be as low as 10% or as high as 80%.
- Desert bighorn live throughout the inter-mountain west in a large number of desert mountain ranges, in eastern California, much of Nevada, northwestern Arizona, New Mexico, southern Utah, southern Colorado, and Mexico

Habitat

- Bighorn sheep favor open terrain in order to use their acute eyesight to avoid predators. They generally avoid dense vegetation that blocks visibility.
- Typical desert bighorn terrain is rough, rocky and steep; it also encompasses springs and plateaus. This type of terrain minimizes predation risk through easy access to escape terrain adjacent to areas where more forage may be available.
- They can move over level ground at 30 mph and up mountain slopes at 15 mph. They are aided by cloven hooves that are sharp-edged, elastic, and convex with a soft pliable inner pad.

Food Habitats and Nutrition

- Desert bighorn sheep diet includes cacti (food and water), grasses, plants, shrubs, and a few trees. They are very selective feeders that choose the most nutritious forage available. Consequently, diet composition varies by season. Nutritional reserves (fat) can be restored for use during leaner periods and for reproduction.
- Water is important to bighorn sheep survival. Bighorn sheep obtain a considerable amount of water from the forage they eat; this varies with the season. During hotter periods they visit springs or water sources at least every third day.

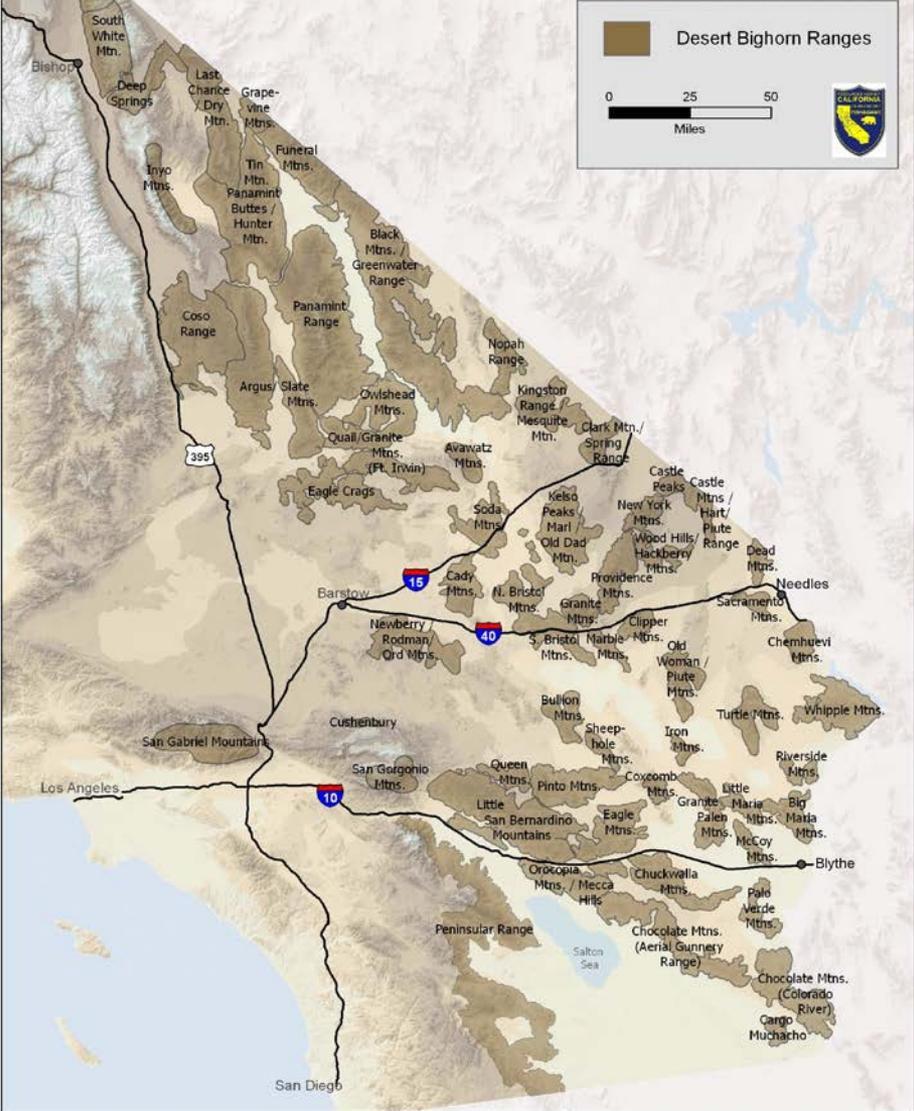
Management and Conservation

- The Desert Bighorn Sheep are managed by the California Department of Fish & Game. The DF&G coordinates this management with other Governmental agencies.
- BLM, US Forestry, NPS and US Fish & Wildlife
- Non-Governmental Organizations (NGO's).
- SCBS, CalWSF and WSF are Just a few of the NGO's

Major Threats

- In areas where they are present, wild horses and burros compete with desert bighorns for water and forage.
- Bighorn are extremely susceptible to disease and have little resistance to the diseases of European sheep and cattle. Disease contracted from domestic livestock may be a major factor in decline and loss of some populations.
- Threats to habitat include vegetation succession, loss of water sources, and fragmentation.
- Other threats include: predation, human development, small population size (causing increased effects from weather, climate, and other unpredictable natural events), and inbreeding depression (low genetic diversity).

Desert Bighorn Populations



Some quick facts

- Survey started 03/15/2009
- covered 19 water sources and 11 trails
- Over 500,000 photos
- Survey is ongoing today
- 5 Field Techs
- 4 Data Entry Specialists
- All photos reviewed by 3 different people
- 3 different types of cameras
- 2 camera lost/stolen

Why we do what we do



34°F



01/01/10 08:00 AM

CADY DRK 1

Big Gee

2009-08-24 11:24:06 AM M 2/3

108°F



BIG GEE

RECONYX

2009-12-31 9:53:26 AM M 2/3

50°F



BIG GEE

RECONYX



BIG GEE



2011-06-15 11:03:29 AM M 1/3

● 111°F



BIG GEE

RECONYA

2010-06-03 8:08:43 AM M 2/3

99°F



BIG GEE

RECONYA



AZTEC SPRING



2009-06-17 10:19:42 AM M 3/3

79°F



AZTEC SPRING

RECONYX



AZTEC SPRING





AZTEC SPRING





AZTEC SPRING



Aztec Spring

2009-08-08 4:44:19 PM

M 1/3

92°F



AZTEC SPRING



Badger Spring





🌡️ 68°F



06/23/09 08:23 AM

BADGER SPR

Stay on your own half



84°F



06/17/09 12:05 PM

BADGER SPR

Kane Spring

2013-05-13 3:12:13 PM M 1/3

113°F



KANE SPRING

RECONYA

2013-05-13 3:12:16 PM M 3/3

113°F



KANE SPRING







Willow Spring

2011-08-06 4:10:33 PM M 2/3

107°F



WILLOW

RECONYA

2011-09-29 1:35:23 PM M 1/3

0 90°F



WILLOW

RECONYA

2011-07-23 1:08:23 PM M 2/3

95°F



WILLOW

RECONYA



WILLOW



2013-08-31 3:44:30 PM M 3/3

91°F



WILLOW 2

RECONYX



HCO ScoutGuard

7.04.2011 7:11:06





CADY 1





CADY 1



2011-08-01 7:25:10 PM M 1/3

86°F



CADY 1

RECONYX





2009-08-25 10:04:24 AM M 3/3

107°F



BIG GEE

RECONYA

2011-06-25 4:10:58 AM M 1/3

73°F



CARLOS TK1

RECONYX

2011-08-19 11:21:52 PM M 2/3

85°F



CARLOS TK1





2011-06-28 2:00:18 PM M 3/3

120°F



CARLOS TK1

RECONYX

2011-06-26 7:02:43 PM M 2/3

113°F



CARLOS TK2

RECONYX

2011-07-05 2:48:56 PM M 3/3

113°F



CARLOS TK1

RECONYX

2011-07-15 12:37:18 PM M 1/3

● 106°F



CARLOS TK1

RECONYX

Trail between Cady and Sleeping Beauty



2011-10-20 11:10:53 AM M 1/3

104°F



X-OVER 2

RECONYX

2011-11-11 10:24:23 AM M 1/3

● 55°F



X-OVER 2

RECONYX

2011-09-21 7:14:32 AM M 1/3

0 79°F



X-OVER 2

RECONYA



80°F



10/25/11 07:37 AM

XOVER 3



65°F



09/22/11 06:49 AM

XOVER 3

ZZYZX

2011-06-20 9:16:09 AM M 1/3

103°F



ZZYZZ

RECONYX

2011-06-23 11:06:54 AM M 1/3

117°F



ZZYZZ

RECONYA

2011-08-10 4:27:32 PM M 3/3

117°F



ZZYZZ

RECONYA

2011-06-20 9:16:12 AM M 3/3

103°F



ZZYZZ



2013-08-20 4:31:51 PM M 1/5

● 139°F



HYT2

RECONYX

2013-08-20 4:31:56 PM M 5/5

139°F



HVT2



2013-08-11 10:42:32 AM M 1/5

113°F



HYT2

RECONYX

2013-08-11 10:42:36 AM M 3/5

113°F



HYT2

RECONYX

2013-08-11 10:42:38 AM M 4/5

113°F



HVT2

RECONYX

2013-08-11 10:42:39 AM M 5/5

113°F



HYT2

RECONYX

2010-07-11 10:07:40 AM M 3/3

98°F



HYTEN 1

RECONYA

2010-07-17 7:07:39 PM M 1/3

105°F



HYTEN 1





HYTEN TANK





HYTEN TANK



2011-09-18 12:26:37 AM M 1/3

70°F



HYTEN TANK



2011-09-18 12:26:39 AM M 2/3

70°F



HYTEN TANK

RECONYX

2011-09-18 12:26:40 AM M 3/3

70°F



HYTEN TANK



2011-09-18 12:28:25 AM M 2/3

70°F



HYTEN TANK



2011-09-22 1:19:24 PM M 1/3

102°F



HYTEN TANK



2011-09-29 6:47:42 AM M 1/3

69°F



HYTEN TANK

RECONYX

Piute Drinker



PRIMOS



052F

02-22-2012 08:57:46

TRUTH CAM60



PRIMOS
MOUNTAIN CALL



079F

04-10-2012 13:31:13

TRUTH CAM60



SCBS Low Profile Tank



At the factory



Installed at Camp Cady, CA



SCBS Low Profile Tank



With artificial rocks for shade cover and disguise



SCBS Low Profile Tank



Capacity: 2300 gallons
Dimensions: 192 x 102 x 30 inches (16 x 8.5 x 2.5 feet)
Weight: 750 pounds
Material: linear-linked polyethylene
Color: desert tan

Features

One piece rotationally molded – no seams to split or leak
Molded lifting lugs (2" pipe can be inserted for carrying)
No connections below waterline
Manhole access
Can be buried up to 4 inches, 12 internal supports
Drinker is integrally molded
Stainless steel mesh ramp for traction

Options

Additional colors are available
Artificial rock option minimizes visibility and provides shade to reduce evaporation
Closed top for use with remote drinkers

Contacts

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 Wildgame
INNOVATIONS

02:12:51 PM 02/05/2012 0004



 **Wildgame**
INNOVATIONS™

05:54:46 PM 02/15/2012 0031



 Wildgame
INNOVATIONS

02:01:37 PM 02/22/2012 0035



 Wildgame
ASSOCIATES

09:48:51AM 02/24/2012 0042



 Wildgame
INNOVATIONS

09:53:59AM 02/24/2012 0049

I was at Big Gee



89 DEG F 07/16/09 07:20

BIG GEE

RECON
OUTDOORS™

Now I am in the Cadys



80°F



08/12/09 08:48 AM

CADY DRK 1



74°F



08/05/09 06:03 AM

CADY DRK 1



74°F



08/05/09 06:28 AM

CADY DRK 1

Rams will be Rams

2009-08-17 7:11:43 AM M 1/3

69°F



HANSON GURRY

RECONYX

I'm out of here

2009-08-17 7:12:35 AM

M 3/3

69°F



HANSON GURRY

RECONYX

Turn about is fair play

2009-08-17 7:13:03 AM M 1/3

0 69°F



HANSON GURRY

RECONYX



Hodge Road



Apple Valley near the Airport





12/28/2013 13:34







Bushnell (M) Camera Name2 28.34 In↑ 85°F ●

06-04-2013 08:53:00

2013-04-07 8:59:13 AM M 1/3

62°F



BUSHY SPRING



2013-04-11 1:30:59 PM M 1/3

95°F



BUSHY SPRING

RECONYX

2013-04-08 5:35:19 AM M 1/3

45°F



BUSHY SPRING



A Day at the Spa !!



Bushnell

05-17-2012 03:56:50

Questions ??



89 DEG F 07/16/09 07:20

BIG GEE

RECON
OUTDOORS™