











Deep Time: Sea Dragons of Nevada

September 7, 2024 – January 11, 2026

The Nevada Museum of Art

FINAL EXHIBITON CHECKLIST

	<p><i>Ichthyosaurus</i> Scientific name: <i>Ichthyosaurus somersetensis</i> Age: Jurassic, 200 million years old Origin: Somerset, United Kingdom Paleontologist: Unknown, 1830s Collection of the University of California Museum of Paleontology</p>
	<p>Elaine Parks <i>Fossilia</i> 2024 Ceramic Collection of the artist</p>
	<p><i>Ichthyosaurus vertebra and rib fragments</i> Scientific name: still unknown Age: Triassic, 245 million years old Origin: Humboldt Range, Nevada Paleontologists: Probably Clarence King's team as part of the U.S. Geological Exploration of the Fortieth Parallel, circa 1867-68 Collection of the Harvard Museum of Comparative Zoology Management; UMNH VP 36722</p>
	<p>Joseph Leidy <i>Notice of Some Reptilian Remains from Nevada</i>, published in the <i>Proceedings of the Academy of Natural Sciences of Philadelphia</i> 1868 Collection of the Nevada Museum of Art</p>
	<p>Gilbert Munger <i>Lake Marian, Humbolt Range, Nevada</i> 1871 Oil on canvas Collection of the Nevada Museum of Art, purchased with funds from Alan Maiss and Michael Schroeder</p>

	<p><i>Annie Alexander's hiking boots and Annie Alexander's Kodak field camera</i></p> <p>Collection: Boots are housed permanently in the collection of the Museum of Vertebrate Zoology Archives, UC Berkeley. Camera in the collection of the Bancroft Library at the University of California, Berkeley</p>
	<p><i>Annie Alexander's Saurian Expedition Scrapbook 1905</i></p> <p>Dimensions (in): various</p> <p>Annie Alexander's Saurian Scrapbook is housed permanently in the collection of the University of California Museum of Paleontology.</p>
	<p><i>Ichthyosaur Skull</i></p> <p>Scientific name: <i>Cymbospondylus petrinus</i></p> <p>Era: Triassic</p> <p>Age: 245 million years old</p> <p>Dimensions (in, ca.): 43.3 x 15.7 x 13.8 (110 cm x 40 cm x 35 cm)</p> <p>Weight of skull (ca.): 90 kg</p> <p>Collected at: Humboldt Range, Nevada</p> <p>Paleontologists: John C. Merriam, Annie Alexander and team</p> <p>Date collected: 1905</p> <p>Collection of UCMP Berkeley; UCMP 9913</p>
	<p><i>Ichthyosaur skull nicknamed "Slender Snout"</i></p> <p>Scientific name: unnamed new species</p> <p>Age: Triassic, 245 million years old</p> <p>Origin: Humboldt Range, Nevada</p> <p>Paleontologists: John C. Merriam, Annie Alexander and team, 1905</p> <p>Collection of the University of California Museum of Paleontology</p>
	<p><i>Ichthyosaur</i></p> <p>Scientific name: <i>Cymbospondylus petrinus</i></p> <p>Age: Triassic, 245 million years old</p> <p>Origin: Humboldt Range of Nevada</p> <p>Paleontologists: John C. Merriam, Annie Alexander and team, 1905</p> <p>Collection of the University of California Museum of Paleontology</p>



Digital Paleoart
Ivan Cruz, Martin Sander, Nik Hafermaas
Soundscape: produced by Jean-Paul Perotte,
2024

Triassic Ocean Wall Cases (3)



Sea Floor with ammonites and small Ichthyosaur
Scientific name: Phalarodon callawayi
Era: Triassic
Age: 242 million years old
Dimensions (in):
22.6 x 11.5 x 5.9
(60 cm x 29 cm x 15 cm)
Weight: 20 kg

Collected at: Augusta Mountains, Nevada
Paleontologists: Martin Sander and Glenn Storrs
Date collected: 1996
Collection of Cincinnati Museum Center,
permission courtesy of the Bureau of Land
Management



Ammonites
Scientific name: Epigymnites alexandrae
Era: Triassic
Age: 245 million years old

Collected at: Humboldt Range, Nevada
Collected by: James Perrin Smith
Date collected: 1905




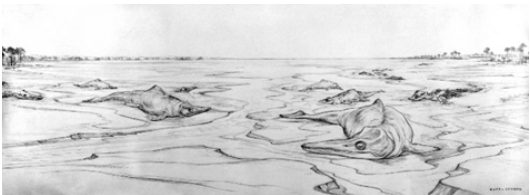


Collection of California Academy of Sciences,
Geology Department, San Francisco









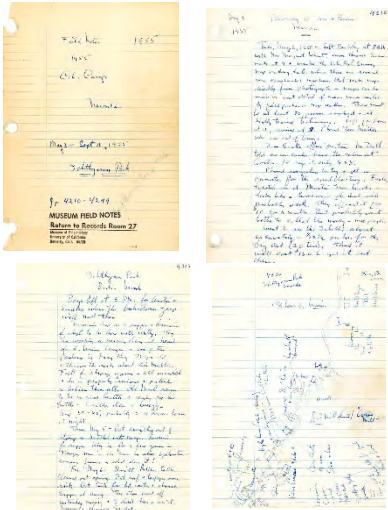

Drawer of James Perrin Smith ammonites
Scientific name: Epigymnites alexandrae
Era: Triassic
Age: 245 million years old

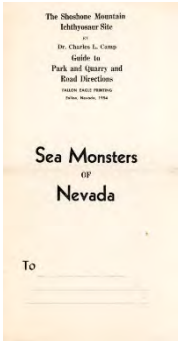

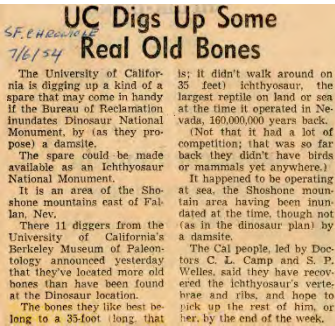



Collected at: Humboldt Range, Nevada
Collected by: James Perrin Smith
Date collected: 1905

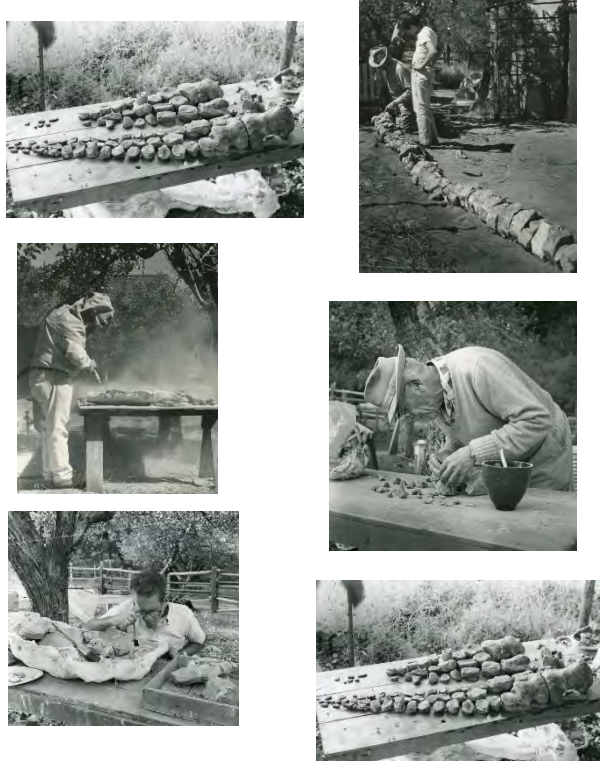
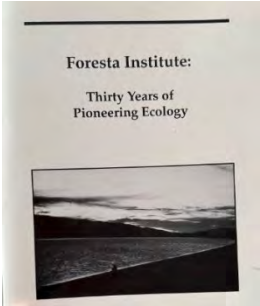

Collection of California Academy of Sciences,
Geology Department, San Francisco

	<p><i>Ichthyosaurus flipper with embedded plesiosaur tooth and ammonite</i> Scientific name: <i>Ichthyosaurus</i> sp. Era: Jurassic Age: 200 million years old Dimensions (in): 15.7" (40 cm) tall x 11.8" (30 cm) wide x 1.5" (3 cm) thick</p> <p>Collected: Bristol Channel, United Kingdom Collected by: Jean Philippe Blouet and Francois-Xavier Blouet Collection of Blouet Exploration Nancy, France</p>
<p align="center">Berlin, Shoshone Mountains</p>	
	<p><i>Berlin-Ichthyosaurus road sign</i> C. 1980s 39 x 11.5 inches Private Collection</p>
	<p>William G. Huff, <i>Berlin, Nevada</i> 1964 Illustration for book, Plate XXIV Original drawing on film 8 ¾ inches x 6 ½ inches</p> <p>Image courtesy of the University of California Museum of Paleontology</p>
	<p>William G. Huff <i>Ichthyosaurus Shoaled on Tidal Flat</i> 1961 Triassic illustration: Scene from BISP. Original drawing on transparency film (framed). 18 x 48 inches (45.7 x 122 cm)</p> <p>Illustration for UC Museum of Paleontology Hallway Exhibit, Earth Sciences Building, Berkeley, California</p>
	<p><i>Charles camp congratulates William G. Huff during the creation of his sculpture at Berlin-Ichthyosaurus State Park, Nevada</i> 1957 Photograph</p>
	<p>William G. Huff <i>Original design for two full-sized Ichthyosaurus sculptures</i> 1956 4 ¼ x 13 inches (10.8 x 33 cm) Drawing for proposed bas-relief sculpture at Berlin Ichthyosaurus State Park</p> <p>UC Museum of Paleontology</p>

	<p><i>Reconstruction of William G. Huff's Ichthyosaurus sculpture at Berlin-Ichthyosaur State Park, Nevada</i> 1957</p>
	<p><i>Ichthyosaurus Front and Hind Flippers</i> Scientific name: Shonisaurus popularis Era: Triassic Age: 228 million years old Dimensions (in): ca. 60 inches long, the dial callipers on the glass are about 6 inches long.</p> <p>Collected at: Shoshone Mountains, Berlin, Nevada Paleontologist: Charles Camp Date collected: c. 1950s</p>
	<p><i>Ichthyosaurus Jaws and Teeth</i> Scientific Name: Shonisaurus popularis upper jaw: 15" x 6" x 4" Tooth 1: 3" x 1" x .75" Tooth 2: 2.25" x .5" .375"</p> <p>Origin: Shoshone Mountains, Berlin, Nevada Era: Triassic Age: 228 million years old Paleontologist: Randall Irmis, Neil Patrick Kelley, Paula Noble, and Paige dePolo in 2015 Collection: Natural History Museum of Utah, courtesy of UMNH VP 32539</p>
	<p>Adult Ichthyosaurus Vertebra and Baby Ichthyosaurus Vertebra Scientific name: Shonisaurus popularis Era: Triassic Age: 228 million years old Dimensions (in): adult: 9.5" x 7" x 4.5" fetus: 1.125" x .75" x .375"</p> <p>Collected at: Shoshone Mountains, Berlin, Nevada Paleontologists: Randall Irmis, Neil Patrick Kelley, Paula Noble, and Paige dePolo Date collected: 2015 Collection of the Natural History Museum of Utah, permission courtesy of adult: UMNH VP 32544 fetus: UMNH VP 32547</p>

Berlin, Shoshone Mountains (in case)	
	<p>Charles Camp, illustrated by William G Huff <i>Earth Song</i> Published 1954 Published by university of California Press, Berkely, California Collection of the Nevada Museum of Art</p>
	<p><i>Charles Camp, Shoshone Mountains West Union Canyon, Berlin, Nevada</i> C. 1954 Photograph Image courtesy of the University of California Museum of Paleontology</p>
	<p><i>Charles Camp's Field Notes: Ichthyosaur Park</i> 1955</p> <p>Collection of the Museum of Vertebrate Zoology Archives, UC Berkeley</p>
	<p><i>Charles Camp and team sandblasting, excavating, and preparing to remove ichthyosaur fossils from Quarry 2 and Quarry 5 in Berlin, Nevada</i> 1954 Photograph Images courtesy of the University of California Museum of Paleontology</p>

	<p><i>Sea Monsters of Nevada Guide to Park and Quarry and Road Directions</i> 1954</p> <p>Courtesy of the University of California Museum of Paleontology</p>
  	<p><i>Newspaper articles about discoveries at Berlin</i></p> <p>Nevada Articles courtesy of the University of California Museum of Paleontology</p>
	<p><i>Interior view of the Fossil House that protects the quarry at Berlin Ichthyosaur-State Park</i></p> <p>Image courtesy Travel Nevada</p>
	<p><i>The Berlin Quarry</i></p> <p>3D data captured by the Smithsonian's Digitization Program Office in partnership with the Department of Paleontology at the National Museum of Natural History</p>

	<p><i>Charles Camp and team preparing fossils at Washoe Pines Ranch north of Carson City, Nevada</i> 1965-67 Photographs Images courtesy of the University of California Museum of Paleontology</p>
	<p><i>Booklet from the Foresta Institute: Thirty Years of Pioneering Ecology</i> Collection of Kit Miller</p>
Augusta Mountains	
	<p><i>Ichthyosaur Skull, from a Skeleton nicknamed "MaNi" (Martin/Nicole)</i> Scientific name: unnamed new species Fossil: <i>Cymbospondylus petrinus</i> Era: Middle Triassic Age: 244 million years old Dimensions (in): skull: 55.6 x 27.6 x 15.7 (140 cm x 70 cm x 40 cm) Weight: ca. 150 kg</p> <p>Collected at: Augusta Mountains, Nevada Paleontologists: Nicole Klein and Martin Sander (discovery 2018); Lars Schmitz, Martin Sander, Tanja Schaaf, and team (excavation 2019) Date collected: August 2019 Status: Under preparation at LACM Accession #: LACM DGKS 2018/2 (field number)</p>



Ichthyosaur snout, from a skeleton nicknamed "Eva 1"

Scientific name: *Thalattoarchon saurophagis*
 Era: Triassic
 Age: 243 million years old
 Dimensions (in): 20.9 x 17.7 x 19.7 (53 cm x 45 cm x 50 cm)
 Weight: ca. 140 kg

Collected at: Augusta Mountains, Nevada
 Paleontologists: Eva Bischof (discovery 2017); Nicole Klein, Martin Sander, and team (excavation 2018)
 Date collected: 2018

Collection Los Angeles Museum of Natural History. LACM GKS 2017/09



Ichthyosaur Jawbone, part of the skeleton named "Ramona"

Scientific name: *Thalattoarchon saurophagis*
 Era: Triassic
 Age: 242 million years old
 Dimensions (in): 13.5" x 5" x 3.5" (34.3 cm x 12.7 cm x 8.9 cm)

Collected at: Augusta Mountains, Nevada
 Collected by: Martin Sander and Team
 Date collected: 2019

Location: Los Angeles Museum of Natural History
 LACM SSVW 2019/3




Mosasaur Jawbone

Scientific name: *Tylosaurus nepaeolicus*
 Era: Cretaceous
 Age: 85 million years old

Collected at: Rooks, Kansas
 Paleontologist: James D. Stewart

Collection of the Natural History Museums of Los Angeles County, permission courtesy of the Bureau of Land Management

	<p><i>Ichthyosaurus skull, backbone, and unborn babies, from a skeleton nicknamed "Martina"</i> Scientific name: <i>Cymbospondylus duelferi</i> Era: Triassic Age: 243 million years old Dimensions skull: 24" x 6" x 4" Weight skull: 6 kg Dimensions three baby blocks: 14.5" x 11" x 1.5" (36.8 cm x 27.9 cm x 3.8 cm) Weight baby blocks: 1 kg</p> <p>Collected at: Augusta Mountains, Nevada Collected by: Martin Sander (discovery 2011); Lars Schmitz and team (excavation 2014) Date collected: 2011, 2014</p> <p>Collection of the Natural History Museums of Los Angeles County, with permission of the Bureau of Land Management</p>
	<p><i>Ichthyosaurus Skull</i> Scientific name: <i>Omphalosaurus nisseri</i> Era: Triassic Age: 248 million Years old Dimensions (in): 13 x 11.8 x 5.9 (33 cm x 30 cm x 15 cm) Weight of original: 20 kg</p> <p>Collected at: Spitsbergen, Norway Collected by: Felix Saludes and Luc Ebbo Date collected: 2010</p> <p>Collection of Paleo-galerie Luc Ebbo, Salignac, France</p>
	<p><i>Ichthyosaurus skull, from a skeleton nicknamed "Jim II"</i> Scientific name: <i>Cymbospondylus youngorum</i> Era: Triassic Age: 243 million years old</p> <p>Origin: Augusta Mountains, Nevada Paleontologists: Martin Sander (discovery 1998); Martin Sander, Tanja Schaaf, Lars Schmitz, and team (excavation 2011-2015) Date collected: 2011-2015</p> <p>Collection of the Natural History Museums of Los Angeles County, permission courtesy of the Bureau of Land Management</p>



Ichthyosaur Ribs

Scientific name: still unknown

Era: Triassic

Age: 202 million years old

Dimensions (in): ca. 12 x 6 x 2 (30 cm x 15 cm x 5 cm)

Collected at: Gabbs Valley Range, Nevada

Collected by: Gary McGaughey, Paula Noble, Randall Irmis, and Neil Patrick Kelley

Date collected: 2021

Collection of the Natural History Museum of Utah, permission courtesy of the Bureau of Land Management; UMNH VP 36722



Pregnant Ichthyosaur with baby skeletons

Scientific name: *Ichthyosaurus* sp.

Era: Jurassic

Age: 200 Million years old

Dimensions including metal frame (in): 40" (100 cm) tall x 27.6" (70 cm wide) wide x 8.3" (21 cm thick) at base of the metal frame

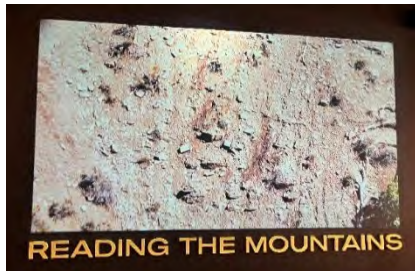
Weight total of original: 30 kg

Collected at: Bristol Channel, United Kingdom

Collected by: Jean Philippe Blouet and Francois-Xavier Blouet

Date collected: 2010

Collection of Blouet Exploration Nancy, France



Reading the Mountains

Concept and creative direction: Nikolaus Hafermaas

Director: Jerry Dugan

Soundtrack: Jean-Paul Perrotte

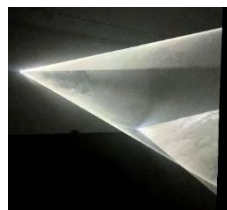
Running time: 4:24 minutes



Robert Smithson's Spiral Jetty, Rozel Point, Great Salt Lake, Utah, 1970
 Photograph by Gianfranco Gorgoni
 Chromogenic print
 Collection of the Nevada Museum of Art, The Altered Landscape, Carol Franc Buck Collection, with additional support from the Estate of Nancy L. Peppin

Ammonite
 Scientific name: *Hildoceras bifrons*
 Age: Mesozoic
 Origin: Whitby, United Kingdom
 Paleontologist: Unknown
 Collection of the W. M. Keck Earth Science and Mineral Engineering Museum

Robert E. Hawkins Gallery



Anthony McCall (born 1940)
 Swell
 2016

Collection of the Nevada Museum of Art
 Purchased with the funds from the Contemporary Art Fund

Barbara and Tad Danz Gallery








Ichthyosaurus, Historic Plaster Cast
 Scientific name: *Ichthyosaurus* sp.
 Era: Jurassic
 Age: 200 million years old
 Dimensions without frame (in): 38.2 x 12 x 1
 97 cm x 30.5 cm x 2.5 cm
 Weight: ca. 15 kg

Origin: Lyme Regis, Dorset, England
 Paleontologist: Mary Anning, 1818
 Collection of Yale Peabody Museum, Yale University



Ephemera depicting Cecil the Sea Serpent of Walker Lake, Nevada

The Mineral County Museum in Hawthorne, Nevada

	<p><i>Icky IPA: The story of a beer ephemera</i></p> <p>Collection of Tom and Bonda Young and Collection of Kate O'Hara</p>
	<p><i>Fossils to Figures: A boy's dinosaur dream</i></p>
	<p><i>Ichthyosaur from Lyme Regis</i> Scientific name: Ichthyosaurus species Illustrator: William Clift, 1819 Original Engraver: James Basire Image courtesy of the Geological Society of London</p>
	<p>William Buckland <i>Geology and minerology considered with reference to natural theology</i> 1857</p> <p>Collection of the University Libraries, University of Nevada, Reno</p>
	<p><i>Commercial product packaging and paleoart books</i> Dates Variable</p> <p>Collection of Jack Arata</p>



Jules Verne
Journey to the Center of the Earth
1864

Collection of David and Judith Collins