

CONTENTS

	Page
History of the Subsidence Interest Group by <i>Keith R. Prince</i>	1
Subsidence Interest Group Conference Agenda	3
Poroelasticity simulation of ground-water flow and subsurface deformation by <i>Paul A. Hsieh</i>	5
Simulation of deformation of sediments from decline of ground-water levels in an aquifer underlain by a bedrock step by <i>S.A. Leake and Paul A. Hsieh</i>	10
State of subsidence modeling within the U.S. Geological Survey by <i>Thomas J. Burbey</i>	15
Deformation of a sandbar in response to changes in effective stress along the Colorado River in the Grand Canyon, Arizona by <i>M.C. Carpenter</i>	20
Piezometric-extensometric estimations of specific storage in the Albuquerque Basin, New Mexico by <i>Charles E. Heywood</i>	21
Results of Global Positioning System surveys in Antelope Valley, California by <i>Marti E. Ikehara</i>	27
Deformation in the Casa Diablo geothermal well field, Long Valley Caldera, eastern California by <i>James F. Howle and Christopher D. Farrar</i>	31
Hydrogeologic effects of flooding in the partially collapsed Retsof Salt Mine, Livingston County, New York by <i>Dorothy H. Tepper, William M. Kappel, Todd S. Miller, and John H. Williams</i>	36

CONVERSION FACTORS

Multiply	By	To obtain
millimeter (mm)	0.03937	inch
centimeter (cm)	0.3937	inch
meter (m)	3.281	foot
kilometer (km)	0.6214	mile
kilogram (kg)	2.205	pound
hectare (ha)	2.471	acre
cubic meter per second (m ³ /s)	35.3107	cubic foot per second
microradian per year (μrad/yr)	5.73x10 ⁻⁵	degrees per year
liter per second (L/s)	0.2642	gallon per minute
per meter (m ⁻¹)	0.3048	per foot
Newton per meter (N/m)	0.06852	pounds per foot
Newton per square meter (N/m ²)	0.020885	pounds per square foot
Newton per cubic meter (N/m ³)	0.0063659	pounds per cubic foot
Pascal (Pa)	0.0001450	pounds per square inch
per Pascal (Pa ⁻¹)	689.5	per square inch per pound

In this report, temperature is reported in degrees Celsius (°C), which can be converted to degrees Fahrenheit (°F) by using the following equation:

$$^{\circ}\text{F} = 1.8(\text{°C}) + 32$$

VERTICAL DATUM

Sea level: In this report, “sea level” refers to the National Geodetic Vertical Datum of 1929—A geodetic datum derived from a general adjustment of the first-order level nets of the United States and Canada, formerly called Sea Level Datum of 1929.

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Simulation of deformation of sediments from decline of ground-water levels in an aquifer underlain by a bedrock step by <i>S.A. Leake and Paul A. Hsieh</i>	10
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