

# BGM3 ship-to-shore gravity tie report

Mary Huey, vessel: R/V Sally Ride

Release Date: 2018/05/27 16:21:43 UTC

Sensor: S224

Software version: 1.2

Port/Pier/Berth: Nimitz Marine Facility, San Diego, CA

Gravity station number	NMF AG
Station name	NMF AG 2017
mGal at pier	979535.93
Tie start time UTC	2018/05/27 15:21:22.573
Samples used	3600
Land tie used	No
Water height to pier 1	7 ft 9 in
Water height to pier 2	7 ft 8 in
Water height to pier 3	7 ft 9 in
Average of filtered counts	24927.690536361
Filter length	361
Scale factor	4.982476286
<b>NEW BIAS</b>	<b>855335.03</b>

Table 1: Gravity tie information