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Supernova in Large Magellanic Cloud=1987A

R. McNaught, Siding Spring Observatory, Australia has telephoned to report the discovery of a supernova in the LMC found by Shelton and Duhalde at Las Campanas Observatory in Chile and independently by Albert Jones in New Zealand.

McNaught provides the following Precise Position:

RA 5h35m50s.12 DEC -69d17'58".0 (1950).

Shelton reports the object was of mag 4.5 on 1987 Feb 24.333UT.

McNaught also gives the following observations made today (Feb 24):
10.56UT 4.8; 11.20, 4.8; 16.18, 4.5; 16.48, 4.5; 17.12, 4.4; 17.30,
4.5.

McNaught has found the object Prediscovery on films taken with 25mm
FL lens Feb 23.443, 6.0; 23.445, 6.2.

Nothing appeared different in the field on a photo of Feb 22.465UT
to mag 12.5.

G. Garradd also reports that no change in the field was detected on
a picture of Feb 22 to 14.5.

McNaught suggests that the object may be identical with a mag 12
star which is very blue. This is possibly a foreground Galactic
star or possibly a Wolf Rayet Object.

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