LASIC Update

Installation Phase 1
14 – 29 April 2016
LASIC Update – Installation Phase 1

Milestones

• **4 April** – Generators, supplies, and airhead instruments arrived from USA (3 vans, 1 crate)
• **12 April** – Generators, supplies, and telehandler delivered to South East Crater main site
• **14 April** – AMF1, MAOS, helium, and other supplies arrived from USA (10 vans); LANL team arrived
• **15 & 16 April** – AMF1, MAOS delivered to main site; helium delivered to airhead; customs inspection complete
• **18 & 19 April** – Vans placed and leveled; water and diesel delivered
• **21 April** – Aiken, MAOS and SDS mentors arrived; MAOS powered
• **23 April** – Vans, instrument field powered
• **26 April** – SDS hardware upgrade complete
• **28 April** – Internet connected at both main and ancillary sites
• **29 April** – On-site tech ops training; first balloon launched
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Looking Ahead

• 2 to 31 May – Installation Phase 2
• 5 to 10 May – Jon Gero on site to install and service AERI
• 11 to 31 May – Data Verification
• 19 to 27 May – MAOS mentors (Watson, Bullard) on site to install CPC, PTRMS, SMPS
• 19 May to 3 June – Heath Powers on site
• 21 & 22 May – Radiosonde Operators training
• 1 June – Data collection starts
• 26 June – KA/W SACR, KAZR, WACR arrive
• 1 to 15 July – Radar installation (tentative)
• Mid-July – Opening event (tentative)
• Installation/commissioning TBD
  o RWP
  o 2NFOV
  o MPL
  o DL
LASIC Installation Phase 1
2 Weeks in 2 Minutes