## VF18-ZC(1-3) (14.413°N, -90.829°W)

- Pyroclastic flow samples collected from the Las Lajas drainage, 8.75 km from the crater, by Ing. Omar Flores Beltetón and students on July 12, 2018.

- Three gallon bags of material were collected and numbered as Zona Cero Samples 1 to 3. The three images represent the sampling locations, which differ slightly around the coordinate locations.

- Particle Sizes:

- Fine (<0.5 mm) ash particles abundant
- Small crystalline particles (0.5-2 mm) with abundant olivine, pyroxene, plagioclase
- Dense basaltic rocks (5-10 cm)



## VF18-ZC1



VF18-ZC3



## VF18-ZC2

