

BLADES FROM EL ECUADOR

Anassemblage of Lithic material collected by Ed Ferdon In Ecuador consisting of blades and macro blades removed from flat topped cores with specially prepared platforms. The blades are made of a superb translucent glass like obsidian. The overhang of the previous blade scar was crushed in order to isolate the platform area. The thickness of the platform is usually no more than one eighth of an inch wide and usually less. The blades are flat and feather at the distal ends. The platform preparation is most uniform. There occurred a single broken blade of white semitranslucent chaldedony, trapezoidal in section and straight and flat with no undulations and removed from a small core and indicates that it was removed by pressure, the first observation of the polyhedral core technique on material other than obsidian in Meso America and South america. There were also two pieces of ^{distinctive} amythis-tine chalcedony, one a blade and a thick core part or reject. There were primary flakes of quartzite(sawing tools), a projectile point of chalcedony bifacially pressure flaked with good control, base missing. There were backed blades and flakes of light to dark silicious material sub rectangular in section, five wedges of silicious material, Unifacially beveled obsidian blades and flakes and what appeared to be backed inserts for composite tools and one blade that had the margins polished.

.(La Libertad due West of Quayaquil. location)

Ca. 30.12.8