

FIELD SCHOOL 1970

Choppers and pebble tools to make their own flaking tools

Varieties of flakes and flake character.

Blades, percussion and pressure, blade characteristics.

Bifacial implements

Thinning techniques

Use of anvil.

Forming with removal of multiple cones

Making complete cones in building glass

Making complete cones in isotropic material

Grooving maul and making nutting stones

Radiating fracture in thinning flakes to make pseudo burins

Micro burin technique

Severing deer antler by use of sharp anvil and hammerstone

Use of granular rocks to saw and form

Importance of the low angle of a blade or core as a forming tool

Examination of Ecuadorian material from El Inga.

Examination of Flakes from the Lindenmeier Site collected by Judge Coffin prior to 1926 furnished by Univ. of Eastern New Mexico, George Agginnio

Dorset Points and triangular gravers to cut square holes.

Dorset Gravers made on hinge fractures

Dorset knives

Heat treatment of miscellaneous materials# using a fire pit

Australian techniques, Blades, Adz, points, and techniques

Dopping cement used for hafting

Visit from Indian Reservation, groupe led by Claud Warren Aug. 18th

Solutrean thinning

Levallois cores and flakes

Folsom and Cumberland points.

Maglenian blade point

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Easter Iland spear heads, peduncialated

Dorset blades

Hopwell blades and cores

Notching styles

British Honduras multiple notched excentrics

Styles of serration

Collateral flaking

Diognal Parallel flaking

Grinding and polishing platforms

Platform prepration and andgles of platforms

Percussor materials weights as related to materials and velocities

How to control the dimentions of a flake or blade

Technique of precission blades by direct percussion, controll or involuntary recoil of holding hand.

Function of stone in forming dry bone Antler wood and other materials

Angle of edge as related to material being formed

Demonstration of using obsidian to cut dry bone without causing use flakes to be removed.

The importance of preforming cores

Upper Missippi vally Hoe , notched by indirect percussion

Pre view of Lithic Technology films, four shown at the KMVT Studio

Fortunate experience of the students to see Francois Bordes demonstration

for two days and an explanation of old world archaeologyas related to

technology, Bordes paid his own expences from Montreal.

Extensive Material study of minerals suiatable

Carl Phagin developed new pressure holding method.

Importance of core preparation

Visit by earl Swanson

Interaction and cross polination of ideas pretaining stone working.

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