

Smithsonian Institution
Radiocarbon Laboratory
Radiation Biology Laboratory
12441 Parklawn Drive
Rockville, Md., 20852

SI-

Rec'd:

Site name: *garruchos* Site number: *RS-15-68*
Exact site location: *abunicião de São Borja, RS, Brasil*

Latitude: *28° 14' S* Longitude: *55° 37'*

Cultural and/or time range of site: *lítico Paleo-indígena
com ponta de-projêtil lítica pedunculada.*

Sample material: *carvão 1/2 amostra nº 5890*

Genus and species: *15 gramas*

Identified by:

Geological/chemical environment of sample:

abaixo do estrato de clima semi-árido

Evidence of leaching or humus:

Evidence of contamination or root penetration: *não observado*

Field packaging: *saco plástico*

Preservative or fungicide: *não*

Excavation coordinates and stratigraphic position:

prof. 520 - 530 cm

Feature number and description:

Associated cultural materials: *lanas, raspadores, mielas
ponta de projêtil e pé-forma.*

Estimated age and basis: *cerca 10.000 anos*

Importance of dating this sample:

Submitter and affiliation:

Collector and collection date:

Other dates from site, position and publication reference:

Relevant publications:

15/3/978

Further comment:

11,555 ± 230

9605 B.C

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SI-3750

Rec'd: 6/78

Site name: Garruchos Site number: RS-IJ-68
Exact site location: Rio Uruguai area, Municipio de São Borja, Rio Grande do Sul, Brasil
Latitude: 28° 14' S Longitude: 55° 37' W
Cultural and/or time range of site: PaleoIndian site with lithic ~~materials~~ materials and projectile points of stone.

Sample material: Charcoal 1/2 half sample held in Brasil for further checking if needed. Cat. No. 5890
Genus and species: 15 grams.
Identified by:
Geological/chemical environment of sample: Below water level except in driest season.

Evidence of leaching or humus: ?

Evidence of contamination or root penetration: none visible.

Field packaging: Plastic bag
Preservative or fungicide: None

Excavation coordinates and stratigraphic position:
Test at level of 5.20 - 5.30 m.

Feature number and description:

Associated cultural materials: Flakes, cores, reforms, possible scrapers and projectile points of stone.

Estimated age and basis: over 8500 years B.P.

Importance of dating this sample: See detailed comment on Cat. No. 5889. Extends the distribution of PaleoIndian sites in this level along Rio Uruguai, Brasil.

19/5/78

Garruchos

RS-IJ-68

Município de São Borja, RS, Brasil

28°14'S

55°37' W

Sítio Paleoindígena com ponta-de-projetil lítica pedunculada.

carvão 1/2 amostra nº 5890 -15 gramas

clima semi-árido

abaixo de estrato de

não observado

saco plástico

não

prof. 520-530 cm

projétil e pré-forma

lascas, raspadores, núcleos, ponta-de-cerca 10.000anos

Eurico Th. Miller, das pesquisas
Paleoindígenas do SI no Brasil, Mus. Arq. do RGS, Taquara, RS,
Brasil-15/3/1978