

*1/2 Dark muscle
do sides*

SMITHSONIAN INSTITUTION—BUREAU OF ETHNOLOGY

J. W. POWELL, DIRECTOR

A COLLECTION

OF

GESTURE-SIGNS

AND SIGNALS

OF THE

NORTH AMERICAN INDIANS

WITH

SOME COMPARISONS

BY

GARRICK MALLERY

BREVET LIEUT. COL. AND FORMERLY ACTING CHIEF SIGNAL OFFICER, U. S. ARMY

DISTRIBUTED ONLY TO COLLABORATORS

WASHINGTON

GOVERNMENT PRINTING OFFICE

1880