



- 70. L. = natural man in pacific
- 77. Death original theory
- 78 generally accepted that early man carnivorous predator killing other species
- 88. Aggression and territoriality = products of social systems, not biologically
- 92 {Zuckerman: summary of Lorenz
- 93 {Man: relative lack of aggression -> hence failure to develop instinctive inhibition
- 93/94 L's errors of fact.
- 94. L. concept of instinct - Zuckerman, Skinner
- 98. L. on aggress. instinct.
- 99. L. on stimuli for aggression.
- 100. Innate predispositions are not the same as instincts
- 146 stimulus concept in L.
- 149/50 Tinbergen on territoriality
- 150 L's hydraulic model.
- 151 Aggression aversive - not appetitive
- 153 Certain hormones affect aggression
- 154 No effective evidence for a genetically determined appetite for ag. behav.
- 155 Aggression children come from homes where aggression not regulated but severely punished (Bean, Macoby, Levin, Pattern of child rearing NY 1957)
- 158 Mammalian territorialism in birds ^{don't mean}
- 167 Re most striking features of primates ^{is their} lack of territorial behavior
- 169 In primates at probably other advanced non-primate mammals, although innate beh. pattern important role in communication of affects, no case for suggesting that "instincts" plays a major role in the molding in the molding of social structure as such.
- 172/75 Conclusions.
- 5. Dart's Thesis
- 6 Man's peaceful activities
- 47 Man hunts - not for pleasure
- 8 Many animals without territory
- 9 Chimpanzees not a feature
- 112 Australopithecines killed also fellow members. Lorenz
- 13 Lorenz on hostility of mislabeled bones - but very thin population
- 14 von Arn. behavior of Zuni or Hopi

16. no human conflicts before agricultural - pastoral development. 70000 B.C.

- 8. The Gorgel - Tinbergen Concept of instincts
- 11. Human behavior is learned (no instincts)
- 4 Primate have canine teeth because they are vegetarians
- 1+2 Amiability of primates
- 21 Lorenz key terms not defined
- 22 Rhesus monkeys aggressive when not living in ranking system. (Harlow L. does not mention this)
- 23 Tinbergen "alleged ritualization" - paucity of material
- 27 Lorenz: instinctive determination - false concept of democracy
- 25. Ducks - brutal German soldiers: f. tyrant; m. subjugated; j. s. Ad.
- 29 rats only animal that kills sometimes other rats (also seem to love play)
- 30. Berndt study of New Guinea killers, rape, cannibals vs. Apes
- 31 Man no inhibition of killing man, not belonging to his pack.
- 34. No restriction, peaceful primitive societies
- 35. Peaceful tribes no ideal of masculinity - con't a aggressive tribes - will
- 36. Man has no killer instinct - (L. lack ^{of} ^{inhibition} of second pleasure)
- 39. Aggression in Lorenz; den 2 animals of same species want the same thing
- 40 Arising on aggression as instinct.
- 41 Animals without territory
- 44 Lorenz works only with captive animals do are notoriously more aggressive mentions only briefly difference between 2 contact species (in mammals) do not have symbols of same sort ^{also}
- 47 Rats with more space are more aggressive
- 49 Apes - no fighting
- 48 beavers peaceful although form pairs (no L.)
- 49 No animal is omnivorous! (in author belief a psychotic trait. c out p. 50)
- 52. L's ideas are prephysiological - reads very little of other material
- 53. Certain areas of brain stimulating other inhibiting aggression. - different f
- 54. Heredity by major effects on heredity (left out by L.)
- 54 before diagenetal society aggression - but not free social - SAfrican plei
- 55 Territorial Imperative - good death
- 56 En Nimro = no defense of territory
- 63 L (Clarion) - Aggression seated in genes
- 69. Anticholin head hunters increased after abolition of L-L. -> Freeman, L.
- 70. Ardrey proof for killer - ancestor flimsy. C's single fossil ape like skull
- A. Schenkel, Vom Heredität und Environment (Lippincott 1965.)



- 30 ^{group} Man kills members of other packs. Only members of same group are fully human
- 306) One group: Ngwinea killed all outside of group
- 32 Man no inhibition to kill
- 34. Non aggress. societies. (missing Hopi, Zuni) - some don't hunt ne, born in sp
- 35 agr. idea of masculinity → group of killing / killing here & there