

1942

## Speech Sound Status of Newborn Negro and White Infants

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## REPORTS

### SPEECH SOUND STATUS OF INFANTS DURING THE SIXTEENTH, SEVENTEENTH AND EIGHTEENTH MONTHS

FRANCES J. ANDERSON

The speech sounds of twenty-nine infants from the sixteenth to the eighteenth months were transcribed in the International Phonetic Alphabet. Comparisons were made of vowel and of consonant frequencies as between each of the three months. Further comparisons were made with other age groups in order to show the developmental status of the use of speech elements of the age group.

IOWA CHILD WELFARE RESEARCH STATION,  
STATE UNIVERSITY OF IOWA,  
IOWA CITY, IOWA

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### SPEECH SOUND STATUS OF NEWBORN NEGRO AND WHITE INFANTS

HAN PIAO CHEN

The speech sounds of 50 white and of 30 negro newborns were transcribed in the International Phonetic Alphabet. Comparisons were made between the two groups. Further comparisons were made of these two groups with older infants and with adults.

IOWA CHILD WELFARE RESEARCH STATION,  
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IOWA CITY, IOWA

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### COLOR EXPERIMENT WITH CATTLE

EARLE E. EMME

#### *Findings.*

1. General attention to red, white, black and green banners ranked first.
2. The white banner received more attention than either the red, black, or green banners.