

WITH UNSTREAKED BREASTS

[IF STEAKED BREASTED MALE GO TO PAGE 3]

WITH CENTRAL SPOT

WITHOUT CENTRAL SPOT

- LARK (UNIQUE CHESTNUT HEAD PATTERN & CROWNSTRIPE)
- FIVE - STRIPED ( HABITAT )
- SAGE (COASTAL ONLY)
- BLACK - THROATED (SPOT HUGE)
- TREE (SIDES TO BREAST RUFIOUS, BILL BLACK ON YELLOW WING BARS WHITE c.f. Field sparrow)

VERY LARGE

LARGE

SMALL

- CHIPPING
- CLAY COLORED
- BREWER'S
- FIELD (REDDISH ORANGE BILL, 2 WING BARS, GREY FACE GINGER CROWN, PLAIN FACE/BREAST)
- GRASSHOPPER SHORT TAIL FLAT HEAD, CROWNSTRIPE AND MOUSELIKE-JUMPS
- SWAMP

SEE PAGE 2

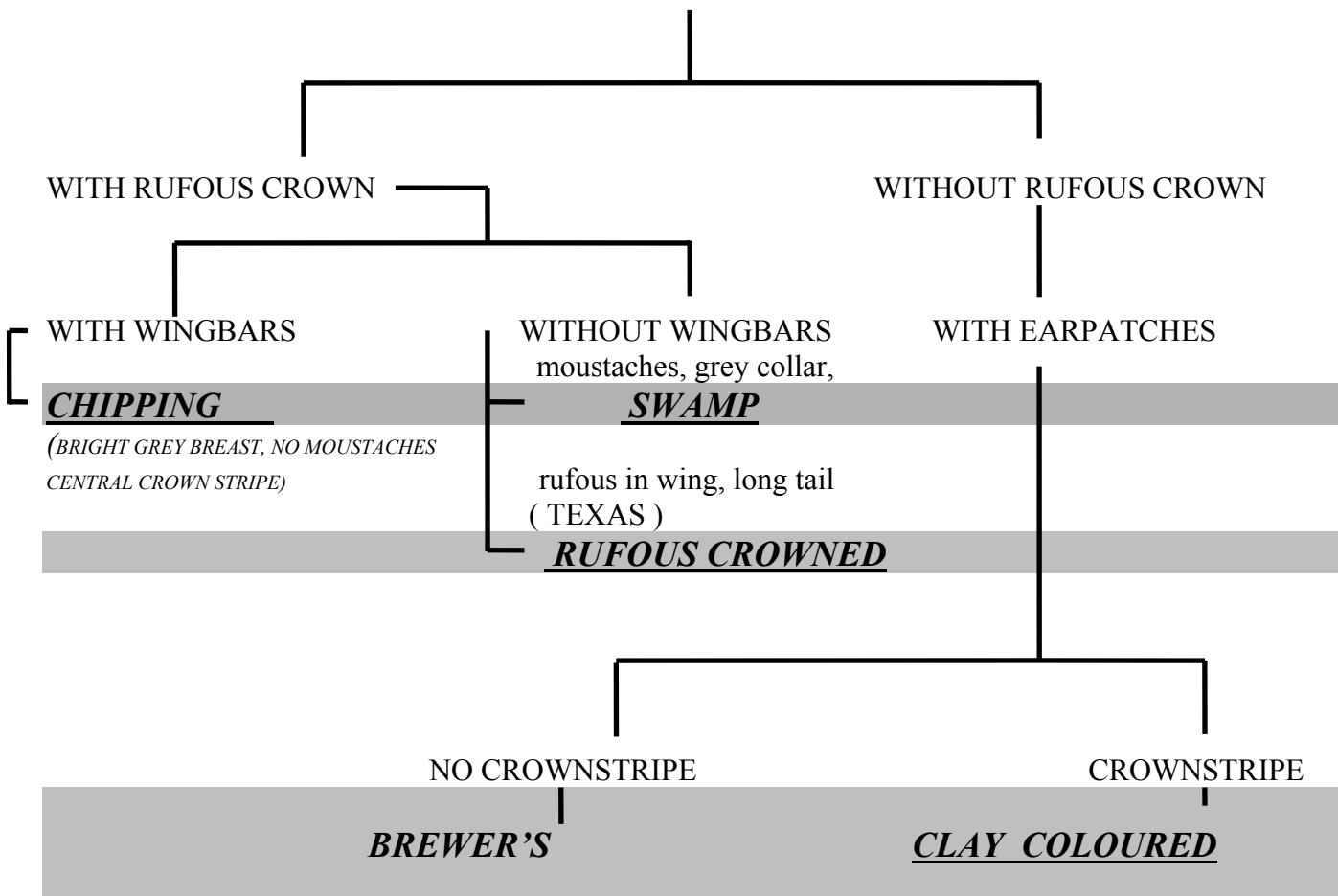
- RUFIOUS CROWNED ( MALAR STRIPE )
- BACHMAN'S ( ROUND TAIL, DRAB, HABITAT )
- CASSIN'S ( ROUND TAILED, DRAB, BY SONG FROM BOTTERI'S )

- HARRIS' )
- WHITE-CROWNED ) UNMISTAKEABLE
- WHITE-THROATED )
- GOLDEN CROWNED ( WEST COASTAL )

BLACK-CHINNED----- CAL, ARIZ,      These sparrow species have limited ranges  
 RUFIOUS WINGED----- ARIZ.            and present few problems of identification  
 BOTTERI'S----- ARIZ.                when in these areas or in song.  
 OLIVE----- TEX.  
 JUNCOS, TOWHEES & LONGSPURS are not included as identification is not a problem

UNSTREAKED BREASTS AND WITHOUT CENTRAL SPOTS ie:-

UNMARKED BREASTS



NOTE:-

SWAMP prefers moist thickets and also has rufous in the wing.

CLAY COLOURED is brighter than Brewer's and can have a warm flush to the upper breast. It is a handsome sparrow and also has a grey collar.

BREWER'S favours a sagey habitat and is a rather plain sparrow.

NOTICEABLY STREAKED BREASTED MALE SPARROWS

