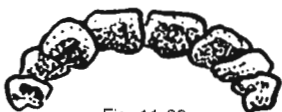






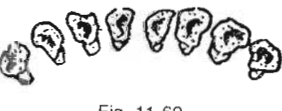


TABLE 11-6
GUIDE TO DETERMINING THE AGE OF CATTLE BY THE TEETH¹

Drawing of Teeth	Age of Animal	Description of Teeth
 <p>Fig. 11-62</p>	<p>At birth to 1 month</p>	<p>Two or more of the temporary incisor teeth present. Within first month, entire 8 temporary incisors appear.</p>
 <p>Fig. 11-63</p>	<p>2 years</p>	<p>As a long-yearling, the central pair of temporary incisor teeth or pinchers is replaced by the permanent pinchers. At 2 years, the central permanent incisors attain full development.</p>
 <p>Fig. 11-64</p>	<p>2½ years</p>	<p>Permanent 1st intermediates, one on each side of the pinchers, are cut. Usually these are fully developed at 3 years.</p>
 <p>Fig. 11-65</p>	<p>3½ years</p>	<p>The 2nd intermediates or laterals are cut. They are on a level with the 1st intermediates and begin to wear at 4 years.</p>
 <p>Fig. 11-66</p>	<p>4½ years</p>	<p>The corner teeth are replaced. At 5 years the animal usually has the full complement of incisors with the corners fully developed.</p>
 <p>Fig. 11-67</p>	<p>5 or 6 years</p>	<p>The permanent pinchers are leveled, both pairs of intermediates are partially leveled, and the corner incisors show wear.</p>
 <p>Fig. 11-68</p>	<p>7 to 10 years</p>	<p>At 7 or 8 years, the pinchers show noticeable wear; at 8 or 9 years, the middle pairs show noticeable wear; and at 10 years, the corner teeth show noticeable wear.</p>
 <p>Fig. 11-69</p>	<p>12 years</p>	<p>After the animal passes the 6th year, the arch gradually loses its rounded contour and becomes nearly straight by the 12th year. In the meantime, the teeth gradually become triangular in shape, distinctly separated, and show progressive wearing to stubs. These conditions become more marked with increasing age.</p>

¹The illustrations for this table were prepared by R. F. Johnson. See Section 12—Fitting and Showing Livestock—for the dental requirements for show steers.