



FIGURE 8—*Glycymerita veatchii*. Specimens coated with ammonium chloride. All $\times 1$, except where otherwise noted. 1, 2, hypotype LACMIP 13618, LACMIP loc. 24207, left valve: 1, lateral view; 2, posterior view; 3, hypotype LACMIP 13619, LACMIP loc. 20450, left valve; 4, hypotype LACMIP 13620, LACMIP loc. 24113, right valve; 5, 6, holotype LACMIP 8891 of *Glycymeris apletos* Dailey and Popenoe, 1966, LACMIP loc. 24147, right valve: 5, lateral view; 6, dorsal view; 7, hypotype CASG 70500, CASG loc. 70500, left-valve hinge, $\times 1.8$.

Ranch, Siskiyou County, California (Area 7); Redding Formation, Bear Creek Sandstone Member, Member IV (Oak Run), and Member V (Swede Basin, Oak Run, Clover Creek, Basin Hollow Creek), east of Redding, Shasta County, California (Area 8); upper Waltham Shale, Hospital Creek, San Joaquin County, California (Area 17). CONIACIAN OR SANTONIAN: Redding Formation, Members IV or V (Oak Run) and Member V (Clover Creek and Basin Hollow Creek), east of Redding, Shasta County, California (Area 8). SANTONIAN: Redding Formation, Member V (Price Hollow of Oak Run, Clover Creek, and South Cow Creek), east of

Redding, Shasta County, California (Area 8); Chico Formation, Musty Buck Member, Mill Creek and Deer Creek, Tehama County, California (Area 9); Chico Formation, Musty Buck Member, Chico Creek, Butte County, California; Chico Formation (Area 12). UPPERMOST SANTONIAN OR LOWERMOST CAMPANIAN: Lowermost? or lower? Cedar District Formation, Northwest Bay Beach, near Lantzville, north of Nanaimo, Vancouver Island, British Columbia (Area 4). Middle Haslam Formation, upper Quarry, near Brannen Lake, north of Nanaimo, Vancouver Island, British Columbia; upper Haslam Formation, lower Quarry,