

Table 8.1  
Elastic Thickness Estimates from the Moon

<i>N</i>	<i>Type</i>	<i>Feature</i>	<i>T<sub>e</sub> (km)</i>	<i>T<sub>e</sub> Error (km)</i>	<i>Reference</i>
1	Mm	Serenitatis	54.0	0.0	Kuckes (1977)
2	Mm	Oriente	90.0	0.0	Kuckes (1977)
3	Mm	Serenitatis	37.5	12.5	Soloman & Head (1979)
4	Mm	Serenitatis	100.0	25.0	Soloman & Head (1979)
5	Mm	Grimaldi	12.5	12.5	Soloman & Head (1980)
6	Mm	Serenitatis	45.0	5.0	Soloman & Head (1980)
7	Mm	Oriente	45.0	5.0	Soloman & Head (1980)
8	Mm	Humorum	45.0	5.0	Soloman & Head (1980)
9	Mmc	Grimaldi	75.0	*	Neuman & Zuber (1996)
10	Mmc	Serenitatis	90.0	*	Neuman & Zuber (1996)
11	Mmc	Humorum	60.0	*	Neuman & Zuber (1996)
12	Mmc	Smythii	50.0	*	Neuman & Zuber (1996)
13	Mmc	Nectaris	55.0	*	Neuman & Zuber (1996)
14	Mmc	Oriente	65.0	*	Neuman & Zuber (1996)
15	Mmc	Crisium	65.0	*	Neuman & Zuber (1996)

*Note:* Mm = Moon mare, Mmc = Moon mare coherence estimate. \* = not available.