

The example I worked in class, #5, page 413, contains a numerical error somewhere. I reworked it and obtained the table below,

Source	df	SS	MS	F
lumber grade	2	0.2539	0.127	1.923
Error	27	1.7829	0.066	
Total	29	2.0368		

which is closer to the book's printed solution. There is no significant evidence that the mean modulus of elasticity differs from one grade to the next.