10/17/2019 Results: mycars.sas

Cars with Average MPG Over 35

Obs	Make	Model	Туре	AvgMPG	msrp_invoice_total
150	Honda	Civic Hybrid 4dr manual (gas/electric)	Hybrid	48.5	38591
151	Honda	Insight 2dr (gas/electric)	Hybrid	63.0	37021
156	Honda	Civic HX 2dr	Sedan	40.0	27166
374	Toyota	Prius 4dr (gas/electric)	Hybrid	55.0	39436
380	Toyota	Corolla CE 4dr	Sedan	36.0	27150
381	Toyota	Corolla S 4dr	Sedan	36.0	28680
382	Toyota	Corolla LE 4dr	Sedan	36.0	29184
383	Toyota	Echo 2dr manual	Sedan	39.0	20904
384	Toyota	Echo 2dr auto	Sedan	36.0	22456
385	Toyota	Echo 4dr	Sedan	39.0	21932
405	Volkswagen	Jetta GLS TDI 4dr	Sedan	42.0	40693

Average MPG by Car Type

The MEANS Procedure

Analysis Variable : AvgMPG							
Туре	N Obs	Mean	Minimum	Maximum			
Hybrid	3	55.5	48.5	63.0			
SUV	60	18.3	11.0	24.5			
Sedan	262	24.9	15.5	42.0			
Sports	49	21.9	16.0	29.0			
Truck	24	18.8	15.0	26.5			
Wagon	30	24.5	17.0	33.0			