Note 67

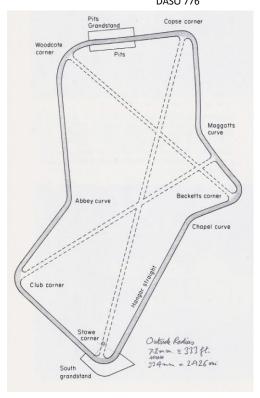
Siverstone Lap Speeds for 2.5Litre Grand Prix cars, 1954 - 1960

Best Lap Speeds by CoY on the 2.927 mile (4.711 km) circuit in practice					
Year	Car	Driver	Time	Speed	Relative
			Min. Sec.	MPH (kph)	Speed
•					
1954	Mercedes-Benz W196	Fangio	1.45*	100.35 (161.5)	Datum
1956	Lancia-Ferrari D50	0	1.42	103.30 (166.3)	+2.9%
1958	Ferrari 246	Hawthorn	1.40.4	104.95 (168.9)	+4.6%
0	Vanwall V254	Moss	1.39.4**	106.01 (170.6)	+5.6%
1960	Cooper-Climax T53	Brabham	1.34.6**	111.39 (179.3)	+11.0%

[In intervening years the British Grand Prix was run at Aintree]

On the same tyres, therefore, the mid-engined Cooper-Climax T53 with 240 HP was 5% faster than the front-engined Vanwall V254 with 265 HP 2 years earlier.

Silverstone circuit, 1954 – 1960 **DASO 776**



^{*}Corners only defined by drums at intervals. This hampered the W196 which had a fullyenveloping body. Fangio hit a drum during practice through inability to place the car accurately. Subsequently the drums were replaced by dwarf walls with the same trace which will have aided later lap speeds.

^{**}Using Dunlop R5 tyres with nylon casings, worth 2% to 3% increase in lap speed versus previous R3 cotton-casing tyres (819).