

Source Data				Calculations										
				Start of play	End of play (sunset to nearest hour)	End of play	Hours Available (per court, per day)	Hours Available (per court, per day)	No. of courts	Days in month	Proportion of month available (Existing)*	Proportion of month available (Proposed)	Playing time available per month (Existing)	Playing time available per month (Existing)
Month	Sunrise	Sunset	Hours of daylight	Existing & Proposed	Existing	Proposed	Existing	Proposed	Existing & Proposed	Existing & Proposed	Existing	Proposed		
January	7:57 AM	4:22 PM	8:25 h	09:00	16:00	22:00	7	13	3	31	0%	100%	-	1,209
February	7:12 AM	5:16 PM	10:05 h	09:00	17:00	22:00	8	13	3	28	0%	100%	-	1,092
March	6:12 AM	6:06 PM	11:54 h	09:00	18:00	22:00	9	13	3	31	50%	100%	419	1,209
April	6:02 AM	7:58 PM	13:56 h	09:00	20:00	22:00	11	13	3	30	100%	100%	990	1,170
May	5:06 AM	8:47 PM	15:41 h	09:00	21:00	22:00	12	13	3	31	100%	100%	1,116	1,209
June	4:40 AM	9:21 PM	16:41 h	09:00	21:00	22:00	12	13	3	30	100%	100%	1,080	1,170
July	4:59 AM	9:13 PM	16:15 h	09:00	21:00	22:00	12	13	3	31	100%	100%	1,116	1,209
August	5:44 AM	8:25 PM	14:41 h	09:00	20:00	22:00	11	13	3	31	100%	100%	1,023	1,209
September	6:33 AM	7:17 PM	12:44 h	09:00	19:00	22:00	10	13	3	30	100%	100%	900	1,170
October	7:22 AM	6:09 PM	10:47 h	09:00	18:00	22:00	9	13	3	31	100%	100%	837	1,209
November	7:16 AM	4:13 PM	8:57 h	09:00	16:00	22:00	7	13	3	30	50%	100%	315	1,170
December	7:57 AM	3:53 PM	7:56 h	09:00	16:00	22:00	7	13	3	31	0%	100%	-	1,209
https://www.worlddata.info/europe/united-kingdom/sunset.php				* N.B. Existing courts are covered up and closed about mid November and opened again about mid March										
				Total Annual Hours Available										
				7,796										
				14,235										