LST	ABDHRA	AGIOS ATHANASIOS	AH GIANNH BEACH	DIOMHDEIA	ERASMIO	EVMOIRO	EVRIPEDO	INDUSTRIAL AREA OF DRAMA	KALAMPAKI	KIMMERIA	KIPSELI	KOKKINOGEIA	MAGGANA	MAVROBATOS	PARANESTI	PORTO LAGOS	TOWN OF DRAMA
OBSERVATION DAY	Within-group correlation coefficients																
9 DAYS BEFORE	0.633	0.741	0.825	0.585	0.311	0.508	0.578	0.788	0.901	0.918	0.725	0.925	0.831	0.907	0.811	0.688	0.765
10 DAYS BEFORE	0.641	0.755	0.831	0.598	0.325	0.511	0.568	0.792	0.905	0.918	0.731	0.928	0.835	0.914	0.815	0.691	0.771
11 DAYS BEFORE	0.647	0.764	0.831	0.599	0.328	0.521	0.561	0.799	0.908	0.921	0.732	0.931	0.855	0.928	0.812	0.698	0.777
12 DAYS BEFORE	0.651	0.771	0.84	0.601	0.359	0.529	0.568	0.821	0.918	0.941	0.738	0.935	0.861	0.931	0.811	0.701	0.781
13 DAYS BEFORE	**0.655**	**0.773**	**0.843**	**0.604**	**0.332**	**0.531**	**0.571**	**0.830**	**0.921**	**0.943**	**0.744**	**0.950**	**0.866**	**0.937**	**0.837**	**0.704**	**0.787**
14 DAYS BEFORE	0.654	0.771	0.841	0.603	0.331	0.524	0.581	0.825	0.915	0.933	0.741	0.912	0.858	0.928	0.821	0.703	0.782

Table 1: Correlation coefficients of LST at various time lags.

NDVI	ABDHRA	AGIOS ATHANASIOS	AH GIANNH BEACH	DIOMHDEIA	ERASMIO	EVMOIRO	EVRIPEDO	INDUSTRIAL AREA OF DRAMA	KALAMPAKI	KIMMERIA	KIPSELI	KOKKINOGEIA	MAGGANA	MAVROBATOS	PARANESTI	PORTO LAGOS	TOWN OF DRAMA
OBSERVATION DAY	Within-group correlation coefficients																
9 DAYS BEFORE	0.951	0.965	0.711	0.205	0.307	0.631	0.563	0.788	0.948	0.841	0.811	0.921	0.847	0.868	0.961	0.868	0.865
10 DAYS BEFORE	0.955	0.971	0.714	0.211	0.314	0.635	0.565	0.791	0.951	0.848	0.822	0.933	0.952	0.871	0.971	0.871	0.868
11 DAYS BEFORE	0.966	0.981	0.72	0.228	0.318	0.639	0.571	0.799	0.955	0.855	0.828	0.938	0.953	0.887	0.974	0.878	0.874
12 DAYS BEFORE	0.971	0.988	0.721	0.231	0.311	0.641	0.574	0.802	0.966	0.861	0.831	0.941	0.961	0.901	0.981	0.891	0.899
13 DAYS BEFORE	**0.976**	**0.991**	**0.729**	**0.139**	**0.358**	**0.647**	**0.581**	**0.804**	**0.973**	**0.871**	**0.839**	**0.946**	**0.967**	**0.906**	**0.990**	**0.899**	**0.901**
14 DAYS BEFORE	0.972	0.985	0.722	0.132	0.415	0.644	0.577	0.801	0.961	0.865	0.832	0.942	0.954	0.899	0.985	0.892	0.887

Table 2: Correlation coefficients of NDVI at various time lags.