

Supplementary data

Assessing Spatial-Temporal Patterns of Agricultural Drought Vulnerability and Its Impacts on Economic Crops, Nakhon Ratchasima, Thailand

Table S1. List of the identical districts of the potential impact of ADV at moderate, high and very high severity levels in 2 periods.

No	District name	Province name	Area in km ²
1	Noen Sung	Nakhon Ratchasima	689.25
2	Si Khiu	Nakhon Ratchasima	1,167.75
3	Wang Nam Khiao	Nakhon Ratchasima	1,064.71

Table S2. Physical-mechanical properties and chemical composition of PCB40 cement

No	Sub-district name	District name	Area in km ²
1	Nong Ngu Lieum	Chaleomprakiet	36.25
2	Khin Dad	Dan Khun Thot	128.97
3	Pan Dung	Kham Thale So	36.88
4	Jor Ra Ka	Khon Buri	411.28
5	Aorraphim	Khon Buri	42.93
6	Khon Buri Tai	Khon Buri	109.80
7	Jor Hor	Muang Nakhon Ratchasima	35.12
8	Pud Sar	Muang Nakhon Ratchasima	57.50
9	Phol Krang	Muang Nakhon Ratchasima	15.40
10	Nong Khai Nam	Muang Nakhon Ratchasima	39.44
11	Khok Sung	Muang Nakhon Ratchasima	45.89
12	Baan Kho	Muang Nakhon Ratchasima	12.52
13	Dan Khla	Noen Sung	28.82
14	Mai	Noen Sung	50.55
15	Bing	Noen Sung	38.97
16	Don Wai	Noen Sung	13.09
17	Ta Node	Noen Sung	28.04
18	Don Som Phu	Noen Sung	40.74
19	Than Pra Sat	Noen Sung	41.02
20	Lum Khaow	Noen Sung	82.31
21	Lam Kho Khong	Noen Sung	51.11
22	Muang Pra Sat	Noen Sung	54.50
23	Sam Rong	Noen Thai	45.91
24	Sai Or	Noen Thai	32.16
25	Noen Thai	Noen Thai	68.52
26	Dan Jhak	Noen Thai	47.91
27	Pong Ta Long	Pak Chong	179.85
28	Khanong Pra	Pak Chong	115.21
29	Nong Sa Rai	Pak Chong	177.62
30	She Vhan	Phi Mai	68.74
31	Ka Beang Yai	Phi Mai	68.36
32	Krit Sa Na	Si Khiu	149.42
33	Wang Rong Yai	Si Khiu	106.17

Table S2. Physical-mechanical properties and chemical composition of PCB40 cement (cont.)

No	Sub-district name	District name	Area in km ²
34	Don Muang	Si Khiu	117.74
35	Nong Bua Noi	Si Khiu	70.63
36	Baan Han	Si Khiu	32.53
37	Nong Nam Sai	Si Khiu	82.67
38	Kud Noi	Si Khiu	50.96
39	Lad Bua Khaow	Si Khiu	143.73
40	Mitraparb	Si Khiu	95.28
41	Non Somboon	Soeng Sang	153.00
42	Sae Ma	Sung Noen	84.19
43	Ma Kheau Mai	Sung Noen	115.82
44	Kud Jig	Sung Noen	13.64
45	Wang Nam Khieo	Wang Nam Khieo	203.38
46	Thai Shamakhi	Wang Nam Khieo	302.56
47	Ra Roeng	Wang Nam Khieo	101.17
48	Udom Sap	Wang Nam Khieo	263.32