

APÊNDICE XXIV - Coeficientes de Desagregação de Precipitação para o Estado de Santa Catarina– valores com referência percentual para a relação $r_{x\min}/24$ horas

(continua)

Município	10min	15min	20min	30min	45min	60min	120min	240min	360min	720min	1440min	Isozona
Abdon Batista	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Abelardo Luz	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Agrolândia	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Agronômica	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Água Doce	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Águas de Chapecó	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Águas Frias	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Águas Mornas	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Alfredo Wagner	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Alto Bela Vista	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Anchieta	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Angelina	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Anita Garibaldi	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Anitápolis	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Antônio Carlos	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Apiúna	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Arabutã	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Araquari	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Araranguá	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Armazém	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Arroio Trinta	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Arvoredo	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Ascurra	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Atalanta	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Aurora	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Balneário Arroio do Silva	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Balneário Barra do Sul	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Balneário Camboriú	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Balneário Gaivota	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Balneário Piçarras	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Balneário Rincão	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Bandeirante	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Barra Bonita	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C

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(continuação)

Barra Velha	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Bela Vista do Toldo	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Belmonte	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Benedito Novo	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Biguaçu	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Blumenau	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Bocaina do Sul	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Bom Jardim da Serra	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Bom Jesus	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Bom Jesus do Oeste	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Bom Retiro	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Bombinhas	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Botuverá	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Braço do Norte	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Braço do Trombudo	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Brunópolis	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Brusque	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Caçador	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Caibi	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Calmon	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Camboriú	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Campo Alegre	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Campo Belo do Sul	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Campo Erê	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Campos Novos	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Canelinha	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Canoinhas	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Capão Alto	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Capinzal	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Capivari de Baixo	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Catanduvas	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Caxambu do Sul	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Celso Ramos	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Cerro Negro	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Chapadão do Lageado	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Chapecó	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Cocal do Sul	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E

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Concórdia	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Cordilheira Alta	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Coronel Freitas	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Coronel Martins	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Correia Pinto	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Corupá	247,877	321,044	377,621	461,354	543,674	598,972	714,367	808,444	854,903	964,122	100	Subquente-Z3
Criciúma	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-E
Cunha Porã	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-C
Cunhataí	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Curitibanos	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-G
Descanso	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-C
Dionísio Cerqueira	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-D
Dona Emma	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-Z3
Doutor Pedrinho	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Entre Rios	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Ermo	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Erval Velho	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Faxinal dos Guedes	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Flor do Sertão	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Florianópolis	20,5444	26,8914	31,9399	39,6706	47,6392	53,2292	65,7604	76,4872	82,0762	97,7101	100	Quente-B
Formosa do Sul	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Forquilha	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Fraiburgo	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Frei Rogério	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Galvão	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Garopaba	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Garuva	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Gaspar	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Governador Celso Ramos	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Grão-Pará	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Gravatal	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Guabiruba	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Guaraciaba	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Guaramirim	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Guarujá do Sul	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Guatambú	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Herval d'Oeste	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D

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Ibiam	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Ibicaré	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Ibirama	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Içara	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Ilhota	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Imaruí	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Imbituba	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Imbuia	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Indaial	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Iomerê	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Ipira	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Iporã do Oeste	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Ipuaçu	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Ipumirim	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Iraceminha	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Irani	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Irati	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Irineópolis	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Itá	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Itaiópolis	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Itajaí	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Itapema	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Itapiranga	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Itapoá	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Ituporanga	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Jaborá	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Jacinto Machado	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Jaguaruna	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Jaraguá do Sul	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Jardinópolis	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Joaçaba	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Joinville	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
José Boiteux	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Jupiá	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Lacerdópolis	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Lages	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Laguna	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E

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Lajeado Grande	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Laurentino	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Lauro Müller	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Lebon Régis	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Leoberto Leal	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Lindóia do Sul	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Lontras	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Luiz Alves	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Luzerna	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Macieira	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Mafra	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Major Gercino	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Major Vieira	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Maracajá	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Maravilha	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Marema	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Massaranduba	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Matos Costa	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Meleiro	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Mirim Doce	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Modelo	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Mondaí	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Monte Carlo	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Monte Castelo	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Morro da Fumaça	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Morro Grande	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Navegantes	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Nova Erechim	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Nova Itaberaba	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Nova Trento	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Nova Veneza	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Novo Horizonte	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Orleans	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Otacílio Costa	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Ouro	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Ouro Verde	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Paial	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C

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Painel	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Palhoça	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Palma Sola	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Palmeira	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Palmitos	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Papanduva	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Paraíso	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Passo de Torres	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Passos Maia	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Paulo Lopes	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Pedras Grandes	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Penha	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Peritiba	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Pescaria Brava	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Petrolândia	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Pinhalzinho	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Pinheiro Preto	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Piratuba	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Planalto Alegre	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Pomerode	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Ponte Alta	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Ponte Alta do Norte	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Ponte Serrada	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Porto Belo	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Porto União	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Pouso Redondo	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Praia Grande	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Presidente Castello Branco	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Presidente Getúlio	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Presidente Nereu	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Princesa	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Quilombo	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Rancho Queimado	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Rio das Antas	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Rio do Campo	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Rio do Oeste	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Rio do Sul	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H

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(continuação)

Rio dos Cedros	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Rio Fortuna	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Rio Negrinho	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Rio Rufino	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Riqueza	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Rodeio	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Romelândia	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Salete	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Saltinho	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Salto Veloso	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Sangão	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Santa Cecília	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Santa Helena	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Santa Rosa de Lima	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Santa Rosa do Sul	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Santa Terezinha	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Santa Terezinha do Progresso	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Santiago do Sul	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Santo Amaro da Imperatriz	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
São Bento do Sul	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
São Bernardino	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
São Bonifácio	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
São Carlos	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
São Cristóvão do Sul	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
São Domingos	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
São Francisco do Sul	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
São João Batista	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
São João do Itaperiú	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
São João do Oeste	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
São João do Sul	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
São Joaquim	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
São José	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
São José do Cedro	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
São José do Cerrito	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
São Lourenço do Oeste	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
São Ludgero	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
São Martinho	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G

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(continuação)

São Miguel da Boa Vista	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
São Miguel do Oeste	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
São Pedro de Alcântara	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Saudades	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Schroeder	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Seara	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Serra Alta	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Siderópolis	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Sombrio	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Sul Brasil	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Taió	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Tangará	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Tigrinhos	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Tijucas	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Timbé do Sul	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Timbó	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Timbó Grande	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Três Barras	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Treviso	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Treze de Maio	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Treze Tilias	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Trombudo Central	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Tubarão	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Tunápolis	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Turvo	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
União do Oeste	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Urubici	21,9427	28,1897	33,0324	40,277	47,5758	52,6428	64,0559	74,4145	80,143	91,9845	100	Subquente-G
Urupema	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Urussanga	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Vargeão	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Vargem	20,8891	26,8846	31,5431	38,5425	45,6448	50,6097	61,914	72,3554	78,2647	84,7469	100	Subquente-E
Vargem Bonita	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Vidal Ramos	24,6127	32,1402	38,0178	46,7777	55,4292	61,2349	73,224	82,6085	87,0457	96,5511	100	Subquente-H
Videira	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Vitor Meireles	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Witmarsum	24,7877	32,1044	37,7621	46,1354	54,3674	59,8972	71,4367	80,8444	85,4903	96,4122	100	Subquente-Z3
Xanxerê	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D

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(conclusão)

Xavantina	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D
Xaxim	18,4369	23,2347	26,9081	32,4281	38,148	42,3071	52,6659	63,8126	70,8813	78,3663	100	Subquente-C
Zortéa	19,5757	24,7332	28,6689	34,5379	40,533	44,8229	55,2078	66,0501	72,7727	82,5877	100	Subquente-D

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