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1 鉍工業指数作成要領

17

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	143	2	145
	143	2	145
	73	0	73

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10,000.0

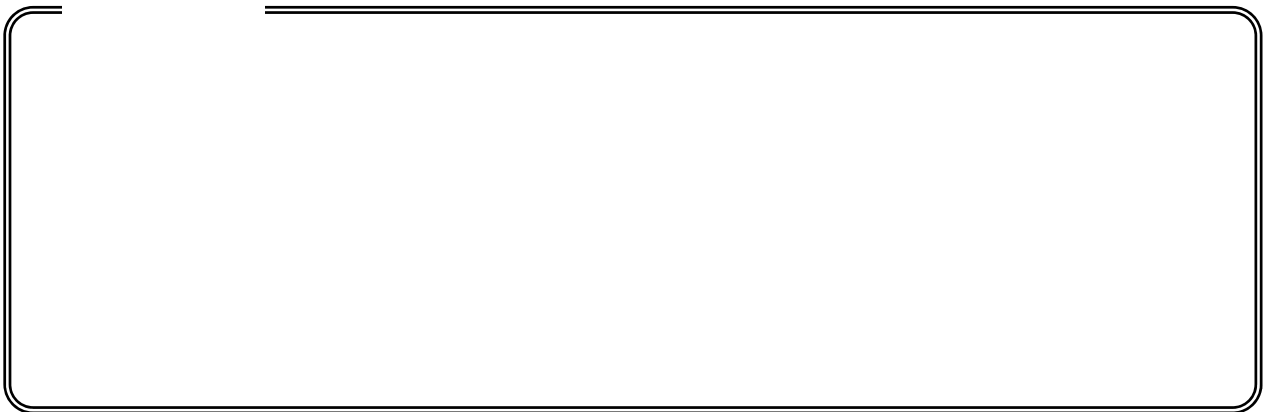
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17

(100.0)

$$\frac{\text{_____}}{(\quad 17 \quad)} \times 100$$
$$\frac{(\quad \times \quad)}{\text{_____}}$$

X-12-ARIMA X-11



	10,000.0	145	10,000.0	145	10,000.0	73
	6,477.1	83	6,643.8	83	5,638.6	40
	5,071.5	58	5,571.3	58	4,354.0	30
	3,781.5	38	4,595.9	38	3,109.0	17
	1,290.0	20	975.4	20	1,245.0	13
	1,405.6	25	1,072.5	25	1,284.6	10
	150.9	4	97.4	4	0.0	0
	1,254.7	21	975.1	21	1,284.6	10
	3,522.9	62	3,356.2	62	4,361.4	33
	3,503.5	60	3,344.9	60	4,361.4	33
	19.4	2	11.3	2	0.0	0



業種別ウエイト及び品目数

	10,000.0	145	10,000.0	145	10,000.0	73
	9,997.8	143	9,999.2	143	10,000.0	73
	130.4	8	120.1	8	159.7	4
	167.4	3	197.0	3	100.2	1
	743.6	9	597.4	9	86.5	3
	5,158.2	58	6,067.4	58	4,361.8	21
	2,678.0	29	2,886.3	29	2,659.7	14
	1,823.2	20	2,371.5	20	1,352.7	5
	265.0	6	288.7	6	155.9	1
	1,558.2	14	2,082.8	14	1,196.8	4
	644.4	7	802.3	7	349.4	2
	12.6	2	7.3	2	0.0	0
	352.3	12	250.0	12	1,058.9	8
	617.1	6	424.3	6	172.9	4
	261.5	7	263.2	7	627.8	7
	122.3	6	109.8	6	251.9	6
	1,164.5	15	949.5	15	1,864.1	10
	95.9	3	87.9	3	412.4	3
	559.0	13	532.2	13	552.3	5
	625.6	3	400.4	3	351.5	1
	2.2	2	0.8	2	0.0	0

			10,000.0	10,000.0	10,000.0
			9,997.8	9,999.2	10,000.0
			130.4	120.1	159.7
			0.2	0.2	-
			6.3	6.8	21.2
	t		0.5	0.5	54.8
	t		7.6	7.1	39.3
	t		34.9	19.8	44.4
	kg		38.5	35.5	-
	t		1.2	1.1	-
	t		41.2	49.1	-
			167.4	197.0	100.2
	t		137.2	143.1	-
			12.8	42.4	100.2
	kg		17.4	11.5	-
			743.6	597.4	86.5
			16.1	9.2	-
			115.4	100.1	-
	t		134.4	116.4	-
	t		78.6	68.1	50.9
	t		80.8	59.3	35.5
	t		281.5	212.4	-
	t		12.8	8.8	-
	kg		0.2	0.1	0.1
			23.8	23.0	-
			5,158.2	6,067.4	4,361.8
			2,678.0	2,886.3	2,659.7
			282.2	414.6	241.4
			51.3	76.4	56.2
			0.8	1.3	-
			8.8	12.1	28.9
			56.5	83.2	59.4
			139.1	202.3	301.2
	t		116.6	117.1	207.3
	t		38.0	51.9	-
	t		152.4	149.4	75.9
	t		17.5	23.2	238.7
	t		426.0	509.7	1,045.7

			28	41	5.5
			39.9	24.0	-
			25.1	15.1	-
			208.5	212.5	-
			246.9	226.7	-
			0.6	0.7	8.1
	kg		31.2	23.9	-
	t		3.0	2.8	-
			8.0	7.5	-
	t		86.8	80.9	-
	t		58.9	54.9	-
	kg		5.4	4.4	-
	kg		2.2	1.8	-
	kg		255.3	208.1	-
			12.8	12.2	61.2
			88.1	62.1	312.8
	kg		14.6	11.7	-
			298.7	291.7	17.4
			1,823.2	2,371.5	1,352.7
			265.0	288.7	155.9
			87.1	98.5	-
			35.7	40.4	-
			115.6	130.8	-
			26.0	18.6	155.9
			0.5	0.3	-
			0.1	0.1	-
			1,558.2	2,082.8	1,196.8
			1.7	2.8	-
			614.8	1,046.5	-
			220.8	284.7	-
			306.8	321.1	187.4
			14.1	34.1	32.5
			3.3	3.1	-
			1.0	1.0	-
			158.1	158.2	-
			20.0	21.0	-
			1.0	1.0	-
			1.3	1.3	-
			42.1	42.3	-

			27.4	25.2	160.6
			145.8	140.5	816.3
			644.4	802.3	349.4
			192.7	315.6	-
			1.7	2.8	-
			95.2	156.0	-
			3.4	2.6	-
			16.4	12.5	-
			334.9	0.1	348.4
			0.1	312.7	1.0
			12.6	7.3	-
			9.3	5.2	-
			3.3	2.1	-
			352.3	250.0	1,058.9
			158.5	127.5	-
			10.6	4.8	36.2
			9.8	5.1	27.4
			7.8	4.1	-
			13.8	7.8	-
	kg		70.7	36.2	750.8
	kg		2.3	1.1	2.8
			10.9	6.6	52.3
	kg		38.2	36.3	168.8
	kg		0.7	0.5	2.6
	kg		20.1	11.6	-
	kg		8.9	8.4	18.0
			617.1	424.3	172.9
			14.2	28.6	159.2
			0.1	0.1	0.3
			2.0	2.1	9.4
			0.5	0.6	4.0
			600.1	392.7	-
			0.2	0.2	-
			261.5	263.2	627.8
			2.1	1.4	9.9
			49.4	53.3	199.6
			59.6	52.9	89.0
			9.0	10.3	26.5
			35.1	34.2	75.2
			15.0	29.4	11.6

			91.3	81.7	216.0
			122.3	109.8	251.9
			22.8	12.6	53.0
	t		40	40	3.6
	t		5.1	4.9	37.4
	t		48.1	50.7	148.8
			15.8	7.5	3.6
	t		26.5	30.1	5.5
			1,164.5	949.5	1,864.1
	t		19.0	16.0	-
			36.3	33.6	66.6
			50.3	43.8	25.0
			474.3	438.8	264.6
	kg		39.5	24.4	0.7
			289.8	167.8	335.9
			37.1	26.1	81.6
	kg		10.7	16.0	313.5
			22.4	18.3	183.3
	kg		10.5	9.0	-
	kg		10.6	5.5	352.8
	kg		2.3	12.2	-
			7.2	5.7	-
			14.8	8.1	-
	t		139.7	124.2	240.1
			95.9	87.9	412.4
			27.1	26.1	71.7
			57.6	52.2	267.5
			11.2	9.6	73.2
			559.0	532.2	552.3
	t		24.0	24.8	-
	t		14.3	14.6	-
	t		15.9	16.7	25.4
	t		44.7	95.0	-
	t		60.6	48.0	-
	t		9.8	6.1	152.9
	kl		13.6	7.9	-
	t		6.1	7.0	39.1
	t		4.2	2.5	-
			134.9	87.2	-
	kl		87.1	103.7	237.5

	kl		51.0	51.6	97.4
	kl		92.8	67.1	-
			625.6	400.4	351.5
			462.0	291.3	351.5
	t		15.0	14.9	-
			148.6	94.2	-
			2.2	0.8	-
	t		0.3	0.1	-
	t		1.9	0.7	-

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2 鋳工業生産の動向

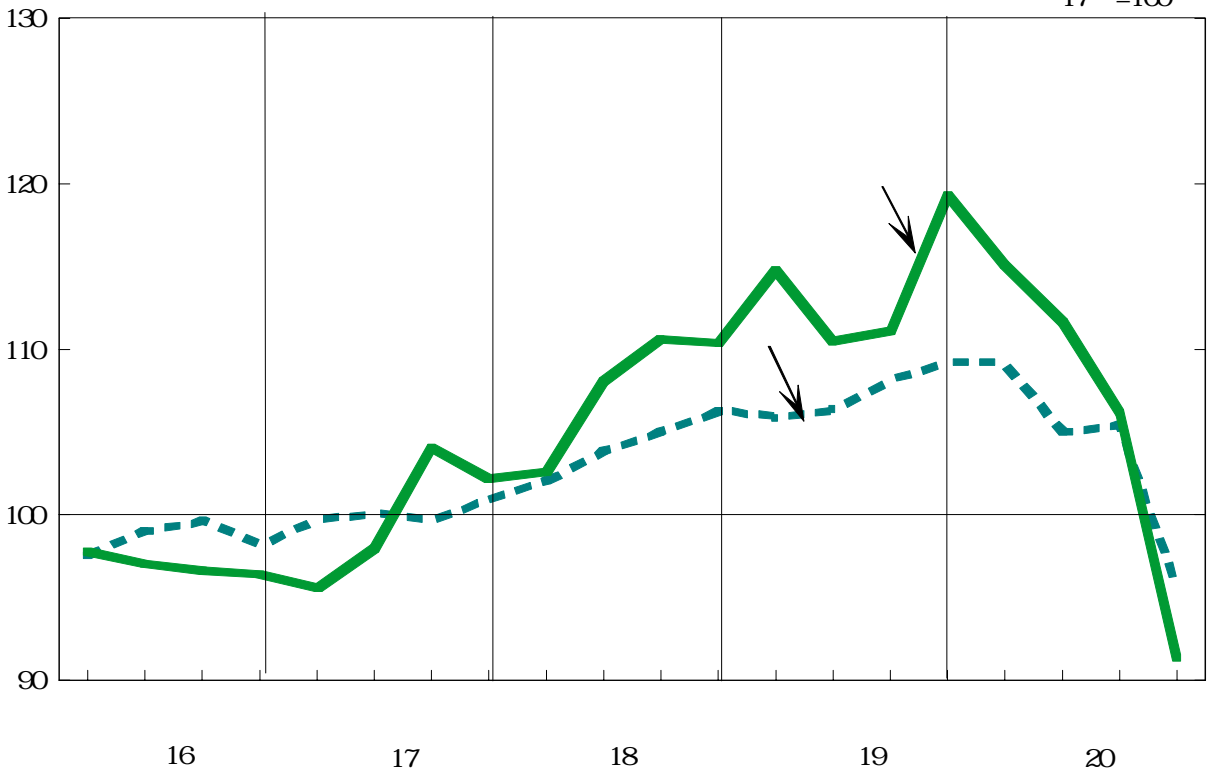
20			17	100	105.9	7.1
3.5	3.0	4.8		14.0		
5.9		5.5			6.9	
	(14.2)		18.0		9.2	(4.9)
	6.7			8.2		15.3
10.3				(8.9)		8.3
	0.3			(1.0)		5.2
20			17	100	103.8	3.4
						2.7
3.8	0.4	9.1			1	

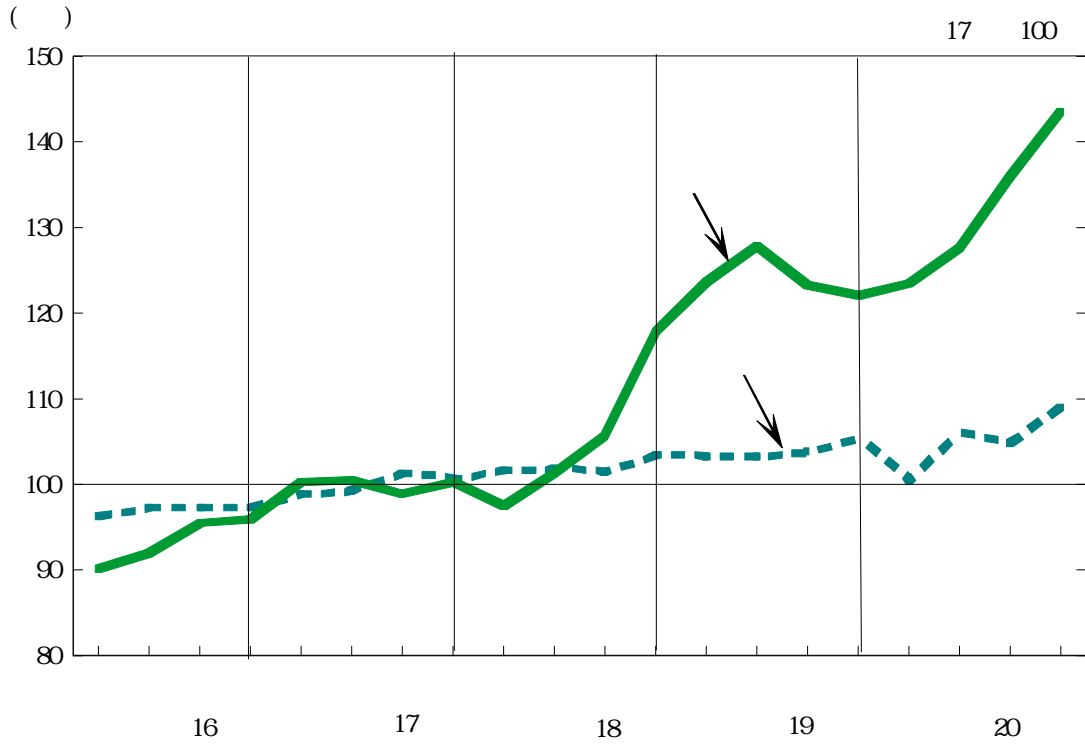
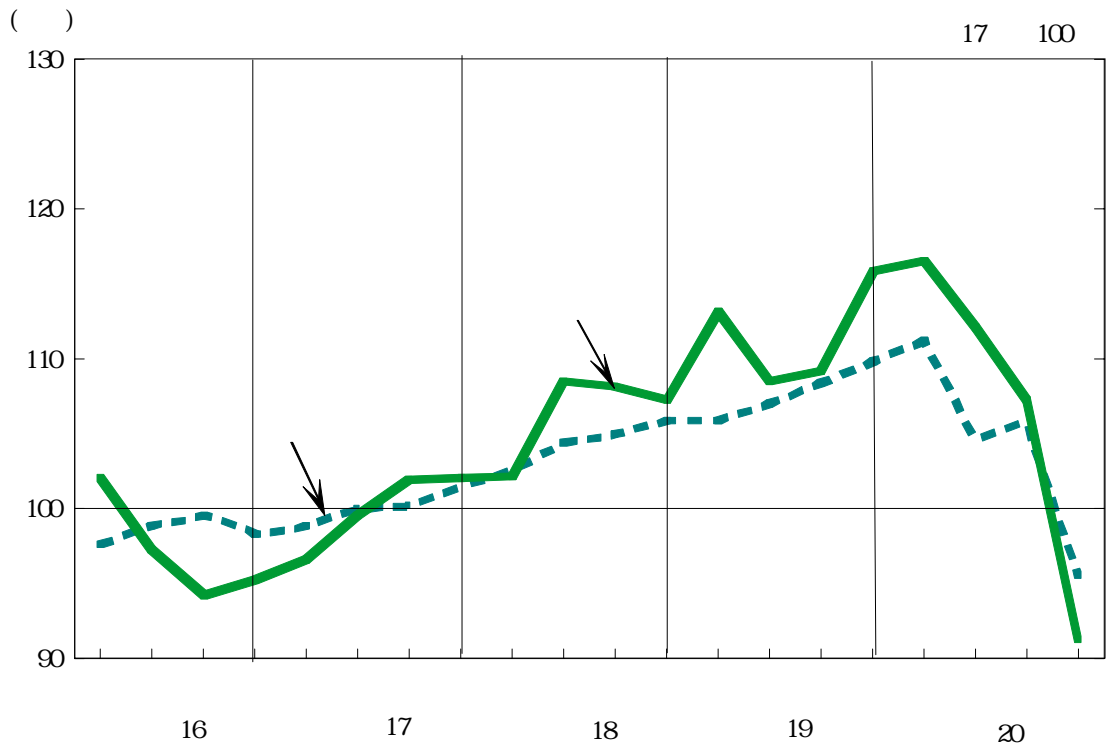
	()	()	()	()	()
	16	97.1	0.5	95.1	1.4
	17	100.0	3.0	100.0	5.2
	18	108.0	8.0	107.7	7.7
	19	114.0	5.6	112.7	4.6
	20	105.9	7.1	106.7	5.3
	20	115.1	3.5	116.6	1.8
		111.6	3.0	112.1	3.9
		106.2	4.8	107.2	4.4
		91.3	14.0	91.3	14.8
		16	98.7	4.9	98.6
17		100.0	1.3	100.0	1.4
18		104.5	4.5	104.6	4.6
19		107.4	2.8	107.8	3.1
20		103.8	3.4	104.3	3.2
20		109.1	2.7	111.2	1.1
		105.0	3.8	104.6	5.9
		105.4	0.4	105.9	1.2
		95.8	9.1	95.6	9.7

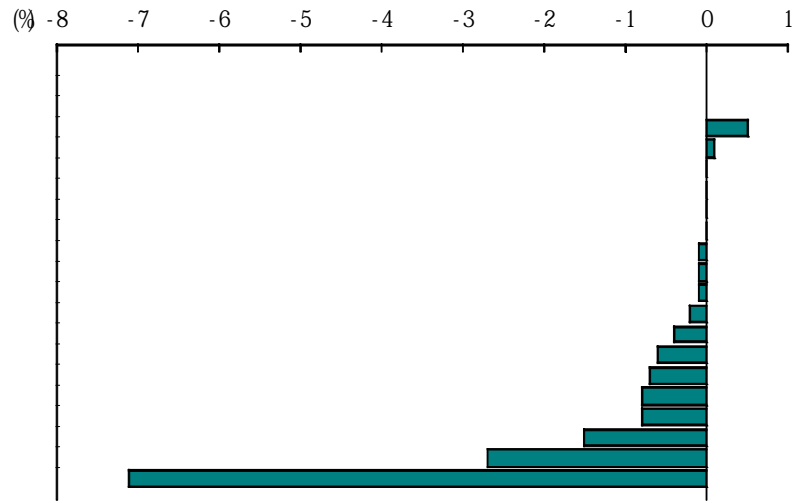
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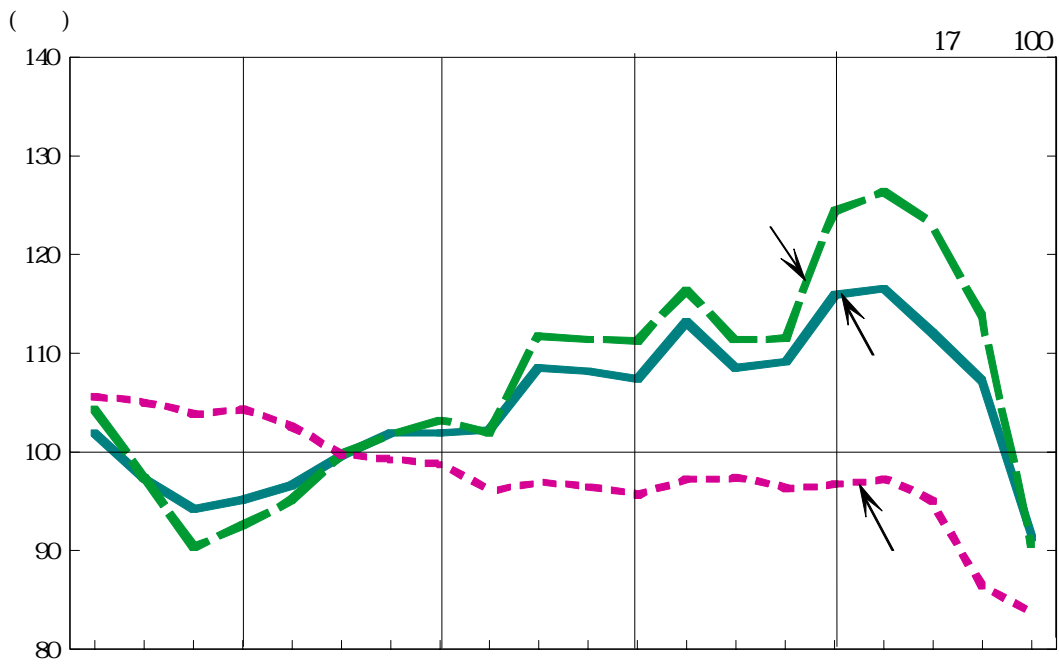
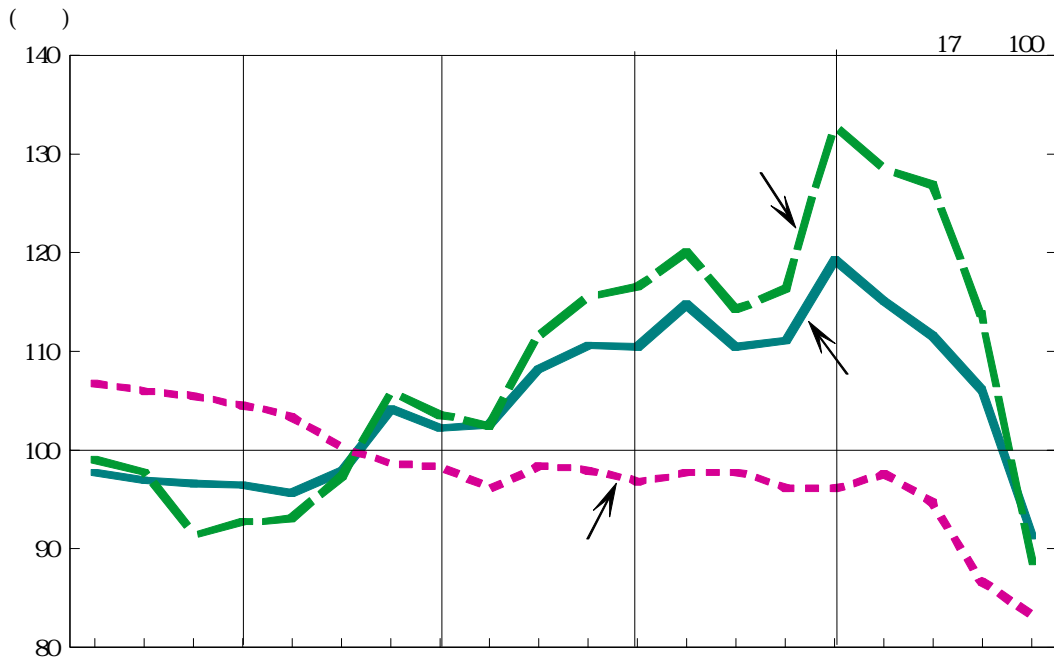


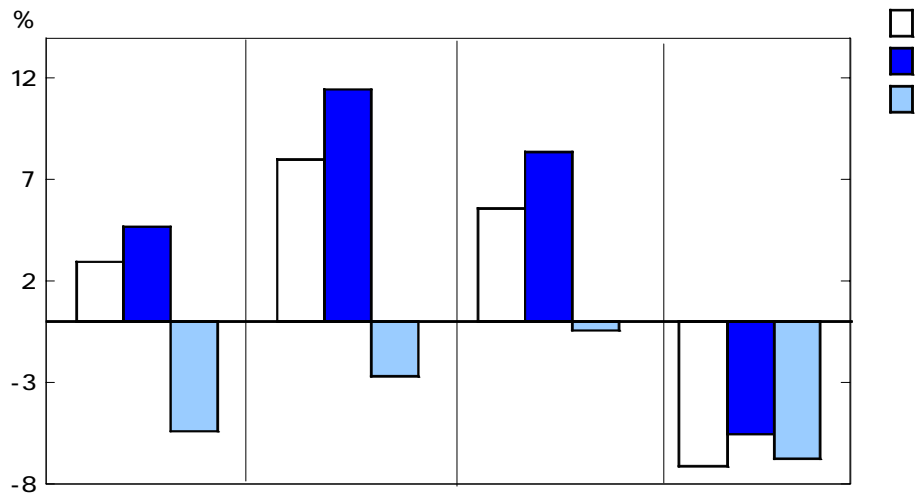
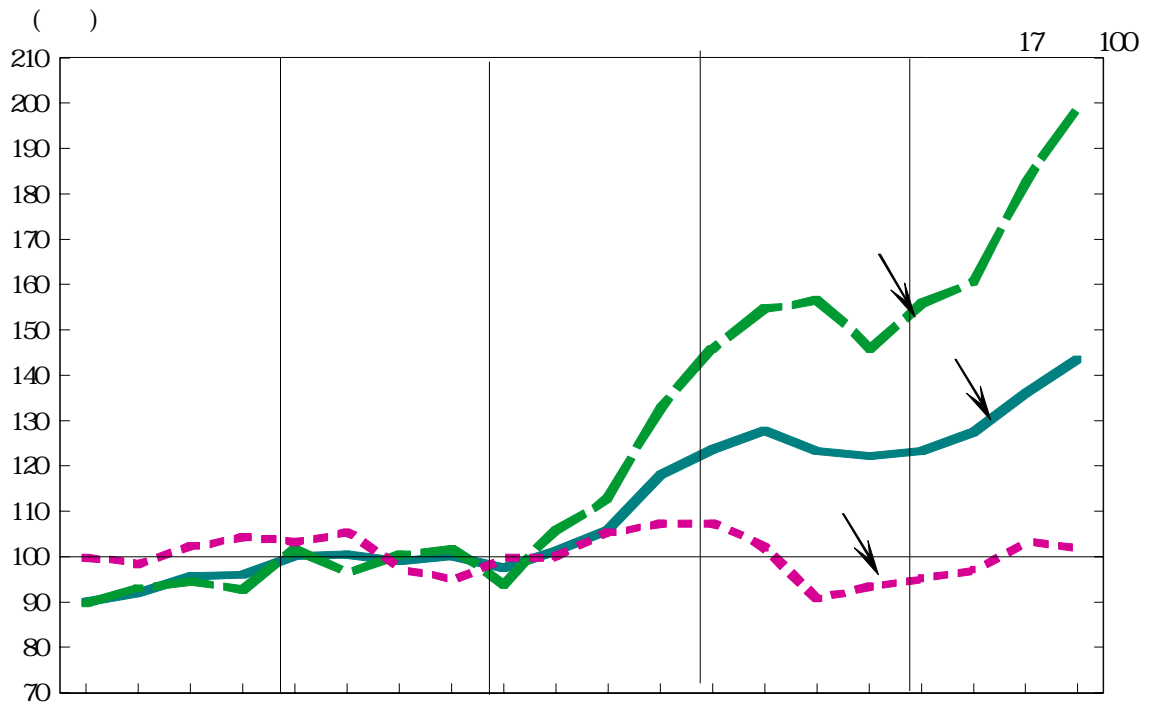
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()	19		20									
	114.0	119.3	105.9	7.1	115.1	3.5	111.6	3.0	106.2	4.8	91.3	14.0
	114.0	119.4	105.9	7.1	115.1	3.6	111.8	2.9	106.2	5.0	91.0	14.3
	124.4	131.2	135.5	8.9	135.0	2.9	142.1	5.3	141.5	0.4	123.0	13.1
	84.0	81.1	78.2	6.9	75.5	6.9	79.4	5.2	80.4	1.3	77.2	4.0
	102.8	98.0	96.7	5.9	95.0	3.1	95.8	0.8	101.5	5.9	94.8	6.6
	120.9	132.6	114.2	5.5	128.5	3.1	126.8	1.3	113.8	10.3	88.8	22.0
	123.3	129.0	112.0	9.2	133.0	3.1	133.6	0.5	104.0	22.2	79.9	23.2
	119.6	138.0	113.7	4.9	116.4	15.7	120.1	3.2	128.5	7.0	90.8	29.3
	86.4	86.9	79.5	8.0	81.9	5.8	79.6	2.8	80.7	1.4	76.0	5.8
	125.2	147.5	119.6	4.5	122.1	17.2	126.9	3.9	136.0	7.2	94.0	30.9
	115.3	129.5	124.9	8.3	131.3	1.4	130.5	0.6	121.1	7.2	118.1	2.5
	96.5	115.4	81.9	14.2	84.8	26.5	81.9	3.4	83.9	2.4	78.1	6.9
	94.3	95.3	94.6	0.3	98.4	3.3	97.2	1.2	90.6	6.8	92.7	2.3
	153.6	158.2	125.9	18.0	132.8	16.1	118.5	10.8	121.8	2.8	130.6	7.2
	100.0	98.0	94.0	6.0	97.3	0.7	98.6	1.3	96.1	2.5	84.2	12.4
	96.4	95.1	96.4	1.0	93.6	1.6	97.5	4.2	100.5	3.1	93.9	6.6
	96.9	96.1	90.4	6.7	97.6	1.6	94.6	3.1	86.6	8.5	83.0	4.2
	83.4	74.6	76.6	8.2	76.8	2.9	75.3	2.0	80.9	7.4	73.4	9.3
	105.5	101.8	89.4	15.3	89.3	12.3	87.4	2.1	90.5	3.5	90.5	0.0
	101.9	100.9	91.4	10.3	98.3	2.6	90.8	7.6	90.2	0.7	84.5	6.3
	80.7	85.8	84.9	5.2	70.2	18.2	79.9	13.8	111.7	39.8	75.5	32.4

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79.2

3.1%

89.6

5.5%

142.0

64.4

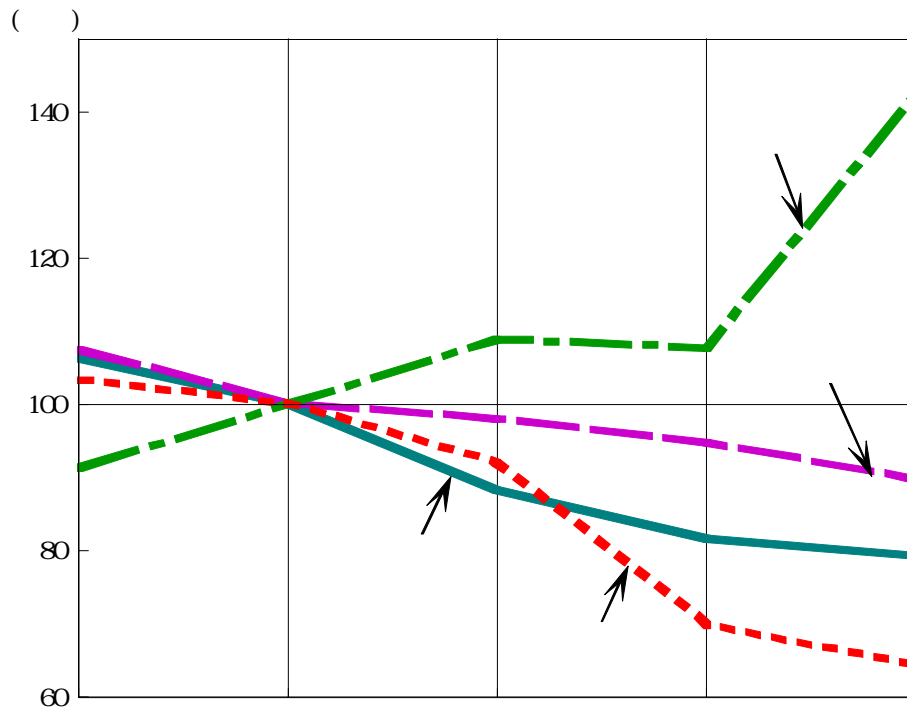
32.0%

7.7%

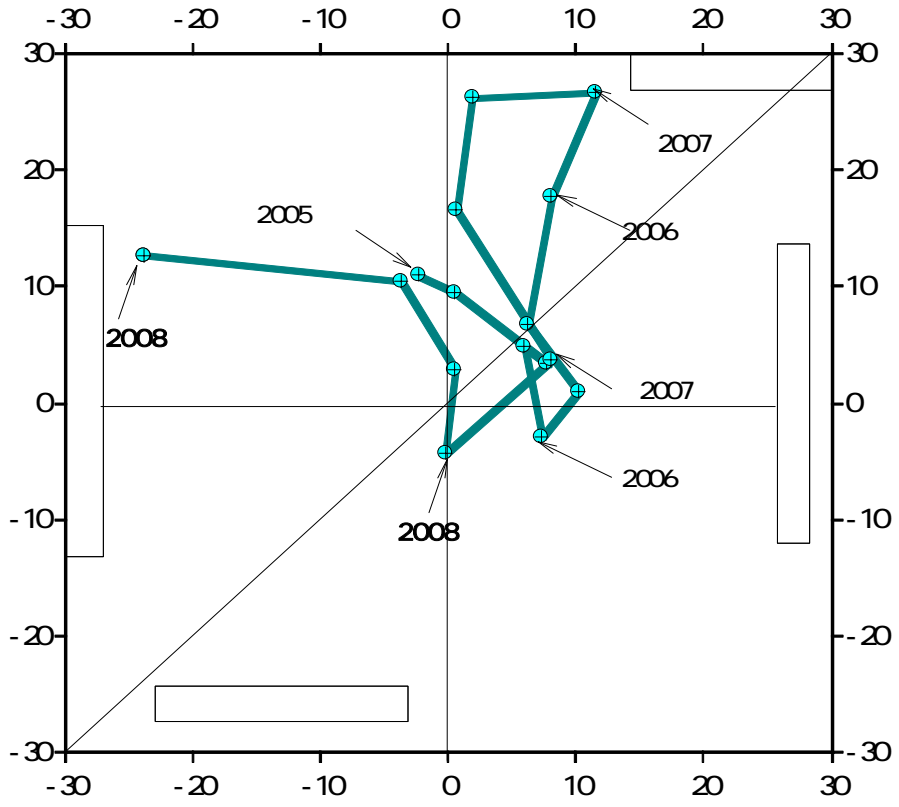
表5 特産品工業生産指数及び前年比

	17		100							
		(%)		(%)		(%)		(%)		(%)
	106.2	5.8	100.0	5.8	88.2	11.8	81.7	7.4	79.2	3.1
	107.5	9.3	100.0	7.0	98.1	1.9	94.8	3.4	89.6	5.5
	91.4	7.7	100.0	9.4	108.9	8.9	107.6	1.2	142.0	32.0
	103.4	2.6	100.0	3.3	91.9	8.1	69.8	24.0	64.4	7.7

図9 特産品工業生産指数の推移



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3 鈇工業指数表

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		10000.0	9997.8	130.4	167.4	743.6	5158.2	2678.0	1823.2	265.0	1558.2
16		97.1	97.1	91.9	99.2	90.5	95.5	98.9	92.7	84.6	94.0
17		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
18		108.0	108.0	117.4	94.0	99.7	111.5	114.0	106.4	95.2	108.3
19		114.0	114.0	124.4	84.0	102.8	120.9	123.3	119.6	86.4	125.2
20		105.9	105.9	135.5	78.2	96.7	114.2	112.0	113.7	79.5	119.6
16	1	88.9	88.9	83.5	82.6	83.9	90.9	99.5	79.0	69.8	80.5
	2	92.2	92.2	89.2	82.5	90.8	93.4	90.9	97.7	74.5	101.6
	3	113.6	113.6	91.1	93.4	90.0	125.0	134.2	117.6	90.1	122.2
	4	96.5	96.5	97.4	95.4	88.7	91.7	101.6	84.7	79.5	85.6
	5	85.1	85.1	79.4	85.8	84.2	80.9	85.7	76.9	74.2	77.3
	6	103.1	103.1	93.2	105.2	88.6	106.3	121.8	87.7	67.8	91.1
	7	95.7	95.7	91.6	111.0	88.4	87.6	84.9	88.9	80.9	90.3
	8	88.1	88.1	82.9	101.6	87.3	82.6	83.6	79.7	86.3	78.6
	9	105.4	105.4	96.0	112.1	89.8	108.9	106.0	114.8	92.9	118.5
	10	94.7	94.7	101.2	107.5	94.2	88.4	88.1	90.9	97.3	89.8
	11	98.0	98.0	106.8	110.0	101.5	90.4	86.2	96.7	98.2	96.4
	12	103.3	103.3	90.6	102.9	99.0	100.3	103.9	97.3	103.4	96.2
17	1	87.8	87.8	93.2	100.6	90.9	87.3	84.7	88.2	93.1	87.3
	2	91.8	91.8	100.1	101.4	95.5	89.9	91.0	84.1	94.9	82.3
	3	108.4	108.3	104.7	108.8	98.1	111.4	102.7	124.2	90.1	130.0
	4	94.7	94.7	102.1	100.5	101.9	85.7	76.7	95.8	94.7	96.0
	5	89.6	89.6	96.5	88.8	90.0	86.8	85.4	89.0	88.3	89.1
	6	102.3	102.3	107.5	101.7	102.3	104.1	108.1	98.9	101.3	98.5
	7	98.5	98.5	95.6	102.1	99.1	97.4	94.5	99.6	97.5	100.0
	8	99.6	99.6	87.8	101.6	100.3	103.6	103.9	106.3	96.4	108.0
	9	113.6	113.6	103.0	104.4	108.9	121.4	127.4	115.1	111.9	115.6
	10	103.4	103.4	106.8	99.0	101.9	103.8	105.5	104.6	115.3	102.7
	11	106.6	106.6	102.6	97.8	108.4	106.6	113.5	97.9	115.4	95.0
	12	103.7	103.7	100.3	93.3	102.8	102.0	106.5	96.3	101.2	95.4
18	1	94.8	94.8	97.7	93.9	93.8	97.2	102.7	88.4	98.5	86.7
	2	97.4	97.4	108.6	83.3	101.2	96.2	90.6	96.2	114.0	93.2
	3	117.1	117.1	117.4	100.8	102.0	123.8	127.8	111.6	102.8	113.1
	4	101.1	101.1	114.7	88.5	105.8	94.6	88.7	101.1	106.7	100.2
	5	97.4	97.4	103.8	87.1	102.0	98.7	96.1	101.3	86.6	103.8
	6	117.3	117.3	120.1	97.3	93.5	123.4	128.8	118.3	90.3	123.1
	7	111.2	111.3	123.0	92.4	96.8	115.5	115.3	114.6	92.6	118.4
	8	107.0	107.1	117.8	90.6	93.1	115.5	119.6	108.4	76.3	113.9
	9	113.1	113.1	127.9	95.8	93.2	120.2	115.2	120.3	88.8	125.7
	10	113.2	113.2	130.4	102.9	103.7	119.3	125.3	112.5	96.5	115.2
	11	113.9	113.9	121.5	100.6	111.9	114.3	124.5	102.9	95.7	104.1
	12	112.2	112.2	125.6	94.5	99.9	119.4	133.3	101.3	93.0	102.7
19	1	104.4	104.5	110.9	86.3	99.2	110.6	117.1	101.4	82.3	104.6
	2	113.2	113.2	114.6	89.7	110.2	120.1	129.5	106.2	84.1	109.9
	3	127.8	127.8	125.6	88.2	112.0	139.0	136.9	141.1	85.1	150.6
	4	105.7	105.7	132.5	85.3	108.0	103.8	103.3	106.8	81.3	111.1
	5	100.2	100.2	114.5	87.4	104.6	97.3	103.5	89.2	76.8	91.3
	6	116.3	116.3	130.3	89.5	108.1	122.9	124.3	124.1	88.6	130.1
	7	115.9	115.9	124.3	86.7	106.7	118.2	120.0	116.4	88.8	121.1
	8	103.7	103.7	116.7	66.7	91.8	111.8	111.8	112.8	89.8	116.6
	9	113.9	113.9	120.6	76.8	91.4	124.9	127.8	128.1	77.5	136.7
	10	122.1	122.1	130.8	83.7	110.0	130.6	130.1	139.5	103.5	145.6
	11	125.0	125.0	132.9	85.4	98.9	138.5	143.0	136.9	92.8	144.4
	12	119.8	119.8	139.4	82.7	93.1	133.4	131.9	133.0	86.7	140.9
20	1	107.6	107.6	122.9	70.0	96.1	122.6	123.9	114.0	82.8	119.3
	2	110.7	110.7	132.3	72.2	91.1	125.8	135.3	106.2	80.1	110.7
	3	126.8	126.8	142.8	75.3	96.5	144.4	155.2	127.9	79.0	136.2
	4	111.8	111.8	150.4	79.7	102.7	119.7	129.1	108.1	85.4	112.0
	5	99.2	99.2	132.9	73.2	91.5	106.7	107.6	101.9	64.8	108.3
	6	112.9	112.9	146.4	80.9	94.1	130.3	132.5	130.3	75.7	139.6
	7	111.1	111.1	152.0	84.1	105.8	117.5	99.8	139.2	85.5	148.4
	8	99.7	99.7	125.8	75.9	94.0	111.0	99.9	129.1	68.5	139.4
	9	110.8	110.8	145.4	83.5	96.2	124.9	114.7	133.6	83.0	142.2
	10	104.3	104.3	148.3	87.6	111.8	101.1	89.0	109.6	91.0	112.7
	11	90.8	90.8	121.3	85.8	101.0	89.2	92.9	75.1	82.2	73.8
	12	84.8	84.8	105.4	70.4	79.8	76.6	63.9	89.9	75.8	92.4

644.4	12.6	352.3	617.1	261.5	122.3	1164.5	95.9	559.0	625.6	2.2
89.9	97.6	101.2	81.3	103.9	103.1	105.7	100.6	104.8	103.3	116.6
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
115.8	93.8	98.6	137.8	103.1	96.4	97.3	101.3	98.2	100.4	85.8
115.3	95.5	94.3	153.6	100.0	95.4	96.9	83.4	105.5	101.9	80.7
124.9	81.9	94.6	125.9	94.0	96.4	90.4	76.6	89.4	91.4	84.9
88.1	125.3	80.5	63.7	95.2	91.4	102.5	90.1	79.9	90.0	49.2
91.9	107.1	88.3	57.9	99.7	94.1	102.3	98.4	88.7	102.3	76.7
108.1	103.8	104.4	73.2	112.7	103.4	106.7	103.5	96.2	135.3	203.5
69.7	93.1	104.6	83.0	111.2	108.4	107.1	100.9	116.1	108.4	170.1
72.7	80.3	93.1	51.8	108.7	99.1	104.7	93.0	98.6	87.8	103.7
94.8	76.9	100.2	89.9	115.5	111.0	109.2	101.3	102.8	93.0	93.6
94.0	140.4	110.3	102.0	109.6	107.4	110.2	117.3	114.9	98.0	96.6
86.7	92.1	97.3	68.7	97.7	91.6	103.7	95.6	106.2	94.7	120.8
105.2	90.9	102.8	114.0	100.7	106.0	104.9	95.4	96.2	99.6	112.6
82.8	85.9	108.8	92.6	97.5	105.0	104.9	98.6	107.4	102.8	124.5
91.0	65.6	114.5	95.4	99.0	114.0	105.8	106.2	107.3	116.6	133.8
93.6	109.9	109.1	83.9	99.7	106.3	105.9	106.4	143.6	110.9	113.7
95.6	75.0	82.7	68.9	89.9	91.6	100.7	96.8	74.7	90.1	56.7
101.9	88.9	94.0	74.9	85.3	94.6	98.3	94.6	84.7	109.3	92.3
111.5	108.4	106.8	98.2	105.7	101.4	102.6	104.4	94.2	133.1	202.0
94.0	116.4	103.1	110.2	93.2	105.0	101.1	103.1	109.4	109.1	120.8
85.7	96.7	96.9	89.7	90.8	94.7	99.5	97.9	90.4	85.2	78.3
101.8	104.7	107.5	97.7	100.6	102.4	102.6	102.3	103.8	87.5	80.6
103.4	82.8	105.7	94.4	98.4	98.7	103.0	94.5	105.7	92.6	95.1
94.5	96.2	99.7	83.7	89.3	96.0	97.2	99.3	102.1	90.9	100.2
115.1	93.5	102.3	128.9	107.7	100.5	97.6	103.2	97.7	101.9	78.0
93.9	125.2	101.9	118.3	111.2	106.2	100.7	102.1	97.8	95.5	130.6
102.5	112.2	104.1	121.8	113.4	106.8	99.2	104.1	105.9	105.6	118.2
100.1	99.9	95.3	113.4	114.3	102.2	97.6	97.7	133.5	99.5	47.1
98.9	99.7	80.8	121.2	97.2	83.6	93.5	90.2	70.9	83.8	14.9
119.1	93.9	90.5	133.9	100.3	88.4	91.4	94.3	80.2	99.8	39.9
142.3	85.8	102.9	136.9	105.6	104.5	95.7	105.4	97.5	139.8	142.0
100.3	83.9	104.8	149.5	102.7	95.1	99.6	105.6	101.7	101.9	87.6
102.3	94.9	98.1	97.5	103.5	90.5	97.6	99.3	81.2	94.1	79.5
115.8	97.3	101.9	176.9	114.3	103.9	100.7	112.2	105.6	96.2	79.3
119.5	90.2	96.3	159.0	104.2	100.0	101.6	102.7	108.8	83.9	85.5
119.7	62.0	96.5	105.4	94.5	88.8	96.6	97.1	103.0	97.0	80.6
140.4	110.6	102.3	155.1	110.7	93.9	97.9	95.1	94.5	97.1	75.8
113.4	107.6	110.1	152.5	105.5	107.3	96.3	101.8	91.6	93.3	112.3
104.8	89.1	100.6	167.1	98.3	100.4	98.4	108.6	113.3	108.7	126.8
113.1	110.2	98.0	98.8	100.4	100.5	98.4	103.5	130.3	109.2	104.9
109.5	104.2	78.0	145.6	92.1	88.9	93.8	95.6	79.0	90.1	29.4
121.0	99.2	86.1	151.6	93.2	89.7	93.4	97.7	94.4	111.9	47.3
142.9	90.5	94.4	168.1	101.5	93.0	98.0	100.3	101.1	145.0	100.3
97.5	101.3	93.0	145.8	102.5	96.2	97.8	101.0	113.5	98.7	84.8
94.8	63.2	91.5	150.1	98.7	97.0	96.3	80.5	93.4	92.4	79.7
115.2	62.9	97.5	155.6	108.9	93.6	101.7	61.9	110.8	95.6	91.5
117.1	66.0	96.1	184.4	105.8	90.7	101.1	81.9	120.7	94.8	77.1
109.5	96.8	95.1	100.0	92.0	95.8	94.9	73.7	110.5	88.4	66.9
104.3	81.3	95.6	156.3	103.0	93.2	94.5	79.1	93.1	96.5	89.0
106.7	157.7	107.3	176.7	107.0	105.5	97.2	87.1	105.7	106.2	111.0
125.1	84.8	99.2	181.1	99.1	102.5	97.4	76.2	107.9	101.9	109.4
140.3	137.6	97.9	128.0	96.7	98.9	96.7	65.2	136.3	100.8	81.7
142.7	61.9	80.3	124.3	84.3	81.3	94.0	64.8	70.8	83.5	17.0
141.8	98.5	93.0	123.3	95.9	90.0	93.5	82.1	69.7	96.2	53.6
146.8	104.5	98.6	145.7	101.5	90.2	97.8	81.1	79.7	147.0	95.1
114.6	68.7	88.5	140.7	104.2	101.3	98.5	79.7	96.2	91.0	84.7
117.0	76.5	120.7	87.1	96.2	93.1	94.7	68.9	78.0	81.0	71.8
121.9	80.0	86.4	107.2	101.0	97.6	95.3	79.1	84.7	84.6	77.1
130.6	82.5	93.1	166.6	101.3	102.6	90.3	82.8	95.4	81.7	91.9
106.9	71.2	82.0	87.7	90.4	95.7	84.7	71.8	97.0	74.6	133.2
143.3	83.3	99.3	112.0	96.5	102.8	85.8	85.2	87.9	95.8	107.1
127.8	93.1	102.3	178.4	93.2	104.7	87.4	85.3	93.3	93.9	102.5
114.1	77.1	94.4	103.0	85.1	97.8	84.3	69.8	98.9	82.5	95.6
91.5	85.7	96.1	135.2	78.8	99.1	78.5	68.7	120.8	84.4	88.6

()											
		10000.0	9997.8	130.4	167.4	743.6	5158.2	2678.0	1823.2	265.0	1558.2
16	1	95.9	95.9	90.3	87.9	88.8	95.4	102.2	87.1	72.0	89.8
	2	96.3	96.3	89.9	89.0	91.4	97.0	95.3	103.6	75.7	109.0
	3	101.2	101.2	89.1	92.4	89.3	104.6	119.9	92.3	90.0	93.0
	4	98.7	98.7	95.7	97.0	86.0	99.8	110.4	90.8	81.3	92.5
	5	95.2	95.2	84.3	89.4	87.1	94.8	99.4	88.2	83.5	88.8
	6	97.2	97.2	88.9	102.6	90.0	98.7	106.5	87.0	71.3	88.5
	7	95.1	95.1	90.1	105.0	87.2	88.8	87.4	89.6	81.7	90.7
	8	93.7	93.7	90.9	104.2	91.1	87.9	89.7	88.7	92.8	87.7
	9	100.9	100.9	92.9	107.4	91.4	97.9	99.9	98.0	88.2	99.8
	10	93.0	93.0	94.9	101.9	92.3	89.7	88.2	89.5	85.9	89.8
	11	95.9	95.9	104.1	105.9	95.2	90.9	85.9	98.0	92.2	99.0
	12	100.4	100.4	91.0	104.1	97.4	97.6	96.8	98.3	98.0	98.9
17	1	94.9	94.8	100.7	106.9	96.3	92.0	87.4	97.7	96.0	97.8
	2	95.7	95.7	101.2	109.5	95.1	93.4	95.6	89.0	96.4	88.4
	3	96.3	96.3	101.6	107.3	96.4	93.5	90.8	97.7	90.0	99.2
	4	97.6	97.6	99.6	102.9	98.7	94.5	85.8	101.9	96.9	102.9
	5	100.0	100.0	103.2	92.7	92.8	101.2	99.0	101.8	99.4	102.2
	6	96.5	96.5	102.7	98.6	103.2	96.4	95.3	97.9	106.5	95.0
	7	97.7	97.7	94.5	97.6	98.5	98.7	97.8	99.5	98.4	99.5
	8	105.4	105.4	95.6	104.0	105.0	108.8	110.0	116.1	103.7	118.3
	9	109.1	109.1	99.6	100.5	112.3	110.0	120.1	99.9	106.2	99.3
	10	101.4	101.4	100.7	94.0	100.0	104.1	104.6	102.2	101.8	101.8
	11	103.7	103.7	100.8	93.7	101.6	106.5	111.0	99.6	108.3	98.1
	12	101.4	101.4	100.0	93.8	101.9	99.9	99.5	98.9	95.9	99.7
18	1	102.6	102.6	105.5	99.7	99.3	103.0	106.6	98.2	101.6	97.4
	2	101.2	101.2	110.3	89.5	100.0	99.8	94.5	101.7	115.8	100.1
	3	104.0	104.0	113.2	99.3	99.5	104.5	112.5	87.9	102.6	86.6
	4	105.0	105.0	111.1	91.2	102.4	105.7	102.4	106.6	109.2	106.4
	5	108.4	108.4	111.4	90.9	104.8	114.6	111.5	115.8	97.5	119.0
	6	111.0	111.0	114.6	94.0	93.4	114.4	115.2	116.9	94.9	118.1
	7	110.0	110.0	122.2	89.1	96.7	116.9	119.7	113.7	93.5	116.9
	8	112.7	112.7	127.7	92.6	97.7	119.9	125.1	116.6	82.1	122.8
	9	109.0	109.0	123.6	92.7	97.1	109.6	108.3	106.2	84.4	110.1
	10	110.7	110.7	123.6	97.8	101.8	118.4	123.0	108.9	85.2	113.0
	11	110.1	110.1	120.0	95.9	105.1	113.1	119.0	104.9	89.9	107.9
	12	110.4	110.5	124.5	94.5	99.5	117.9	125.5	105.5	88.2	108.7
19	1	113.3	113.4	119.8	91.5	105.0	117.7	122.4	112.9	85.2	117.9
	2	117.6	117.6	116.4	96.2	108.4	124.6	134.8	112.1	84.2	117.9
	3	113.4	113.4	120.7	86.8	109.0	117.7	120.3	111.5	85.2	115.7
	4	110.1	110.1	128.2	88.4	104.4	116.6	121.4	112.1	83.2	117.5
	5	111.2	111.2	123.3	91.3	107.2	112.4	119.6	101.3	86.9	104.0
	6	110.2	110.2	124.3	86.2	107.5	114.3	112.2	122.5	91.9	124.5
	7	114.6	114.6	123.7	84.0	106.9	119.7	125.0	115.3	90.8	119.4
	8	108.7	108.7	126.2	68.0	96.3	115.1	115.6	120.2	96.6	124.4
	9	110.1	110.1	116.7	74.5	95.6	114.5	120.5	114.2	73.8	121.0
	10	119.4	119.5	124.2	79.6	108.1	129.2	127.6	134.7	92.1	142.4
	11	120.3	120.4	131.4	81.2	92.7	136.4	134.9	139.6	86.1	149.9
	12	118.3	118.4	138.1	82.6	93.2	132.1	124.4	139.7	82.5	150.1
20	1	116.6	116.5	132.7	74.8	101.5	130.6	130.7	126.4	85.5	133.5
	2	115.8	115.7	134.7	76.7	90.3	130.3	134.4	117.0	79.7	124.6
	3	112.9	113.2	137.5	75.0	93.3	124.6	134.0	105.7	80.4	108.2
	4	115.7	116.3	143.3	81.2	97.2	133.5	154.5	116.3	85.7	121.2
	5	110.9	110.7	142.7	79.3	95.1	124.0	124.5	119.4	75.1	126.4
	6	108.1	108.4	140.4	77.8	95.0	122.8	121.8	124.5	78.0	133.1
	7	109.9	109.5	149.1	81.4	103.3	118.7	104.4	134.8	85.3	143.7
	8	105.5	105.2	136.7	78.3	99.8	114.2	104.6	130.5	78.0	138.7
	9	103.3	104.0	138.8	81.6	101.3	108.4	103.0	120.1	78.8	125.5
	10	101.2	100.6	140.8	81.3	107.4	99.3	89.2	104.5	79.6	110.3
	11	88.5	88.1	121.4	79.8	95.5	91.2	87.7	75.7	75.5	76.1
	12	84.1	84.4	106.8	70.6	81.4	76.0	62.7	92.2	73.0	95.5

644.4	12.6	352.3	617.1	261.5	122.3	1164.5	95.9	559.0	625.6	2.2
88.1	121.7	103.1	71.6	104.7	101.9	106.1	95.9	107.9	101.3	160.4
84.6	111.1	96.1	65.9	104.5	102.6	107.2	102.4	107.5	98.3	127.9
83.9	95.0	100.9	72.3	104.3	105.0	106.8	99.6	104.0	101.3	129.7
84.4	91.4	102.0	78.2	110.3	106.2	106.4	100.2	106.2	102.4	147.8
89.5	90.8	96.4	61.4	109.5	104.7	105.4	96.2	107.1	100.0	113.8
95.4	80.9	97.1	80.9	108.8	107.7	106.2	96.2	100.8	105.0	97.6
91.1	160.2	106.9	85.1	106.9	105.0	105.7	113.7	105.6	104.7	98.1
92.2	88.7	99.8	87.0	105.5	97.5	105.2	98.4	103.0	104.0	116.8
91.5	93.6	100.4	101.9	99.3	104.8	105.5	98.0	104.2	103.3	114.5
89.1	77.4	96.6	83.7	95.2	94.3	103.7	97.8	104.8	103.5	97.4
93.4	68.4	109.4	87.3	98.1	106.3	104.5	103.3	102.2	109.7	101.2
96.0	99.4	105.4	93.7	99.1	101.9	105.2	104.3	105.3	106.4	126.3
97.0	72.9	104.5	77.4	98.3	102.4	104.2	103.3	101.0	102.5	184.9
94.4	92.2	102.9	85.2	89.8	102.8	103.1	98.1	102.1	105.2	153.9
87.3	99.2	103.5	96.9	99.1	102.8	102.7	100.0	101.8	98.7	128.8
112.7	114.3	100.6	103.8	92.6	103.1	100.4	101.5	101.1	103.6	105.0
103.4	109.3	100.4	106.4	92.0	100.3	100.2	101.8	99.2	96.8	85.9
101.7	110.1	104.2	87.9	94.3	98.4	99.8	97.5	101.2	97.1	84.1
100.6	94.5	102.7	78.8	96.3	96.7	98.8	92.2	96.7	98.9	96.6
99.4	92.7	101.6	106.0	97.0	102.2	98.6	102.9	99.1	99.8	96.9
100.1	96.3	99.8	115.2	105.9	99.8	98.1	105.6	105.6	105.9	79.3
101.8	112.9	90.7	106.9	107.5	95.6	99.6	101.6	95.8	97.4	102.2
104.7	117.0	99.4	111.4	112.1	99.6	98.0	100.5	100.4	99.2	89.4
103.1	90.4	92.4	126.7	112.6	97.9	97.0	95.8	97.7	95.5	52.3
101.6	96.9	100.8	136.2	105.6	93.4	96.8	96.3	95.9	96.2	48.6
111.2	97.4	99.5	152.4	105.9	95.8	95.8	97.5	96.3	95.9	66.5
112.3	78.5	100.0	135.1	100.1	105.9	95.8	100.6	105.1	103.1	90.5
119.0	82.4	102.5	140.8	102.3	93.5	98.9	103.3	94.8	97.0	76.1
121.6	107.3	101.7	115.6	105.6	96.0	98.3	103.7	90.0	106.7	87.2
115.0	102.3	98.5	159.1	106.9	99.4	98.0	107.6	102.4	105.5	82.7
116.4	103.0	93.8	132.7	102.2	98.2	97.5	100.6	99.3	89.5	86.9
125.0	59.9	97.7	133.7	103.4	94.4	98.0	101.3	99.9	106.6	78.0
122.3	114.0	99.8	139.1	108.5	93.5	98.4	96.5	102.0	100.9	77.2
123.7	97.0	98.1	138.4	101.1	96.8	95.2	101.5	90.1	96.1	88.0
106.5	93.0	95.9	153.5	96.9	93.4	97.1	104.4	106.9	102.2	96.0
116.9	99.6	95.5	110.9	98.3	96.2	97.8	101.6	95.2	104.9	116.6
113.3	99.6	96.8	163.2	99.9	99.4	97.2	102.0	107.1	103.9	92.1
113.6	99.6	94.8	167.7	98.6	97.1	97.9	101.1	113.4	107.4	79.7
113.0	86.4	91.9	164.2	96.8	94.3	98.0	95.7	108.8	106.6	63.1
115.0	97.8	91.1	137.4	102.6	94.6	97.3	98.4	106.2	94.1	73.8
111.5	71.5	94.8	178.6	100.9	102.9	96.9	84.3	104.0	104.7	87.4
114.0	68.4	94.1	138.8	101.6	89.4	98.8	59.5	106.9	104.3	95.6
114.5	77.1	93.5	155.3	103.9	89.2	97.0	80.4	110.2	101.5	79.5
114.0	93.9	96.1	129.6	101.1	101.7	96.3	77.1	107.2	96.9	66.9
91.2	83.2	93.3	139.1	100.7	93.1	95.0	80.2	100.3	100.0	90.9
116.7	136.1	95.7	162.4	102.1	95.4	96.1	86.7	104.4	109.9	85.2
126.7	90.9	94.6	165.0	97.5	95.3	96.2	72.9	101.3	95.8	82.3
145.0	119.2	95.7	147.2	94.4	94.6	96.0	64.2	99.7	97.1	89.8
144.8	57.4	98.1	135.7	91.7	91.6	97.4	69.8	95.8	96.4	55.2
132.7	96.7	100.6	128.3	101.3	96.7	97.9	84.6	84.8	92.4	85.5
116.3	100.3	96.6	134.3	98.9	92.4	97.4	75.9	87.3	106.2	70.0
132.9	68.7	86.6	130.9	103.1	98.9	97.2	76.1	90.7	91.7	78.6
135.9	87.9	121.6	122.6	98.1	98.2	94.7	73.3	88.5	90.0	78.9
122.6	89.1	83.3	102.0	94.6	95.4	91.8	76.6	83.0	90.6	82.2
127.3	95.2	93.0	137.8	98.1	99.9	86.9	81.7	87.5	87.8	92.9
111.5	72.9	83.0	120.5	97.4	100.4	86.5	77.0	92.7	84.6	138.9
124.6	83.6	95.9	107.1	92.9	101.2	86.5	84.1	91.3	98.1	103.4
140.5	82.0	92.2	159.7	88.6	94.9	86.8	82.5	91.8	93.0	76.7
119.1	80.0	91.4	88.8	85.5	91.9	83.8	67.1	90.9	78.1	69.9
94.6	72.3	94.6	143.2	78.5	95.0	78.5	70.5	88.8	82.3	79.8

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		10000.0	9999.2	120.1	197.0	597.4	6067.4	2886.3	2371.5	288.7	2082.8
16		95.1	95.1	92.3	97.5	91.0	92.9	92.8	94.0	84.8	95.3
17		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
18		107.7	107.7	118.1	94.6	100.0	111.0	111.7	110.4	95.5	112.5
19		112.7	112.7	126.5	87.4	103.0	117.5	121.9	115.5	87.1	119.4
20		106.7	106.7	139.1	82.2	97.3	113.3	115.5	110.6	79.8	114.9
16	1	84.0	84.0	81.8	83.5	84.0	83.0	83.0	80.3	70.2	81.7
	2	92.9	92.9	86.3	82.8	90.7	94.0	86.7	100.9	74.7	104.5
	3	116.0	116.0	89.7	90.8	92.2	123.3	124.8	127.6	90.7	132.7
	4	89.0	89.0	96.6	92.1	89.5	82.4	86.6	81.9	77.3	82.6
	5	82.3	82.3	77.5	92.1	85.2	76.6	82.4	74.2	73.9	74.3
	6	99.2	99.2	94.3	103.2	88.1	99.3	110.2	88.6	68.3	91.4
	7	89.4	89.4	92.4	106.8	88.5	82.5	73.9	87.1	81.7	87.8
	8	86.1	86.1	83.4	101.5	87.5	80.4	77.9	79.7	86.2	78.8
	9	113.4	113.4	97.2	108.1	90.8	119.3	118.5	124.0	94.5	128.0
	10	90.0	90.0	104.0	102.9	92.6	84.7	81.9	89.3	98.9	88.0
	11	96.2	96.2	110.2	107.1	101.8	90.5	87.1	96.2	96.9	96.1
	12	102.4	102.4	94.5	99.3	101.4	98.6	100.3	98.2	104.4	97.3
17	1	86.0	86.0	95.3	97.0	90.1	85.9	81.9	86.1	93.1	85.2
	2	91.1	91.1	102.7	100.8	95.0	89.6	89.7	83.7	96.4	81.9
	3	110.7	110.6	107.9	108.1	97.5	113.4	97.5	131.4	91.5	136.9
	4	91.5	91.5	100.2	100.0	101.9	85.0	77.2	91.2	93.4	90.8
	5	89.5	89.5	94.5	83.3	90.3	86.6	86.6	88.2	87.5	88.3
	6	102.5	102.5	106.2	100.1	101.1	103.2	109.2	97.5	102.8	96.8
	7	97.5	97.5	95.1	104.8	99.0	95.7	93.5	97.3	98.4	97.1
	8	98.8	98.8	85.0	102.1	99.2	99.6	97.0	105.1	96.2	106.3
	9	120.2	120.2	101.5	107.3	109.2	130.2	145.9	116.8	110.2	117.7
	10	100.9	100.9	107.1	100.5	102.1	99.8	98.0	104.1	114.2	102.7
	11	107.2	107.2	103.3	102.5	110.4	107.8	116.2	98.9	114.8	96.7
	12	104.0	104.0	101.2	93.5	104.1	103.3	107.4	99.9	101.5	99.7
18	1	94.7	94.7	100.6	95.0	93.6	97.6	103.1	90.7	98.9	89.5
	2	97.5	97.5	112.1	84.0	101.9	97.2	90.6	100.3	113.2	98.5
	3	120.0	120.0	119.8	101.4	102.0	126.2	123.9	123.1	103.7	125.8
	4	98.6	98.6	115.8	93.7	106.0	94.0	85.9	105.1	106.7	104.9
	5	96.9	96.9	103.5	86.9	102.9	96.1	91.0	102.0	86.0	104.2
	6	117.9	117.9	119.7	95.0	94.0	124.3	129.2	123.9	90.7	128.5
	7	110.8	110.8	123.2	94.7	94.6	115.3	109.8	119.5	93.8	123.0
	8	108.2	108.2	115.1	90.0	95.2	115.3	118.9	111.6	76.7	116.4
	9	118.5	118.5	128.3	93.6	92.8	127.3	122.5	129.9	89.8	135.5
	10	112.0	112.0	132.0	105.9	103.6	116.4	123.7	113.0	95.7	115.4
	11	107.9	107.9	121.4	99.9	112.9	108.4	115.3	104.6	97.3	105.6
	12	109.4	109.4	125.7	95.4	100.0	113.3	126.2	101.5	92.9	102.7
19	1	101.7	101.7	111.0	88.5	98.9	107.1	119.0	94.5	82.9	96.1
	2	112.0	112.0	113.7	92.4	111.0	117.3	123.4	109.0	85.2	112.3
	3	132.7	132.7	126.2	91.9	112.5	141.9	138.5	147.1	85.1	155.7
	4	101.7	101.7	134.2	81.7	108.3	98.7	96.8	105.5	81.9	108.7
	5	99.4	99.4	116.6	90.7	105.1	98.5	109.6	88.2	78.1	89.6
	6	114.3	114.3	134.0	92.0	108.4	119.6	120.1	122.6	89.4	127.2
	7	110.9	110.9	125.8	93.8	106.1	111.3	107.4	114.9	89.9	118.3
	8	105.8	105.9	118.5	75.0	91.4	109.7	111.7	110.2	90.9	112.9
	9	116.8	116.8	123.8	79.9	91.1	126.2	122.4	123.4	77.6	129.7
	10	116.6	116.6	134.4	87.0	109.4	122.6	136.7	127.8	103.3	131.2
	11	118.1	118.1	136.9	88.9	100.0	124.4	141.2	124.1	94.0	128.3
	12	114.9	114.9	142.6	87.1	93.2	121.3	135.7	118.8	86.9	123.2
20	1	106.9	106.9	126.6	73.3	97.1	117.7	120.1	113.1	82.4	117.3
	2	110.2	110.2	136.7	80.1	91.3	121.3	132.0	105.5	80.3	109.0
	3	136.0	136.1	147.4	78.5	97.4	154.0	177.4	131.1	80.0	138.2
	4	107.2	107.2	156.7	83.6	102.5	110.8	120.7	100.3	85.3	102.4
	5	98.0	98.0	133.0	75.5	91.5	102.1	107.5	97.2	65.5	101.5
	6	115.5	115.5	149.7	85.6	93.8	129.5	139.9	123.3	76.3	129.8
	7	110.1	110.1	155.8	89.5	105.9	114.7	102.6	127.0	85.8	132.7
	8	104.0	104.0	129.9	79.9	94.5	113.4	104.0	127.7	69.1	135.8
	9	116.2	116.2	148.0	86.6	96.9	128.9	126.1	132.0	83.8	138.7
	10	100.6	100.6	153.5	92.3	113.0	98.9	90.4	103.1	90.8	104.8
	11	83.2	83.2	124.3	89.3	102.4	77.3	80.7	67.7	82.6	65.7
	12	92.1	92.1	107.0	72.4	81.1	91.1	85.0	99.5	75.7	102.8

802.3	7.3	250.0	424.3	263.2	109.8	949.5	87.9	532.2	400.4	0.8
89.9	97.8	102.7	82.1	106.6	103.4	104.7	101.8	101.7	100.2	116.9
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
110.0	93.2	100.7	135.6	101.5	97.4	96.3	103.1	97.9	96.7	84.9
107.7	94.7	96.5	150.3	100.2	95.5	96.9	81.7	103.4	101.7	78.9
113.6	81.6	96.9	123.1	94.9	94.9	90.5	78.1	88.3	91.0	83.9
90.2	124.9	83.4	65.5	96.5	96.0	100.6	94.8	74.8	79.6	50.4
99.7	106.8	92.9	59.3	101.6	94.3	101.7	98.1	84.3	105.3	77.7
105.9	104.4	110.3	75.1	119.1	104.9	106.2	103.1	99.0	157.6	206.5
68.7	93.9	104.2	83.7	111.6	106.8	108.7	101.9	109.4	82.6	166.2
62.6	80.3	94.1	53.6	114.2	98.7	102.1	97.3	91.2	95.7	101.4
92.2	77.5	99.3	90.1	119.8	104.8	107.3	105.2	102.6	82.1	95.3
98.9	139.1	105.4	101.6	115.4	101.2	108.4	106.9	109.2	68.2	96.8
91.0	93.0	100.6	69.6	101.2	98.9	101.0	94.0	103.3	99.6	121.5
108.8	90.9	105.6	113.0	105.1	103.8	101.9	106.2	94.5	132.1	112.9
81.0	85.9	112.2	93.2	96.9	107.7	105.1	97.2	99.9	78.7	124.9
86.0	66.3	114.2	95.8	98.8	113.8	107.2	109.6	106.3	106.5	133.7
93.8	111.0	109.6	84.1	98.7	109.3	105.6	107.4	145.4	114.4	115.1
99.4	75.0	79.5	70.4	82.6	93.4	99.8	90.1	72.9	77.5	57.0
106.5	88.7	95.1	75.7	80.5	96.4	97.7	87.7	81.3	119.0	94.2
117.4	108.6	109.5	99.1	107.0	104.6	102.1	86.3	95.9	153.0	204.6
94.8	117.3	105.0	109.7	97.5	101.8	101.2	98.4	106.9	88.0	121.1
81.7	96.2	97.6	90.1	95.8	95.5	98.5	101.8	91.9	96.8	77.9
98.2	105.2	103.1	98.3	113.9	101.1	102.6	108.1	102.1	90.9	80.0
99.4	84.1	104.1	94.5	101.3	101.2	101.9	102.8	110.0	86.0	94.4
93.1	96.1	105.3	83.4	93.9	97.9	96.9	100.1	109.4	95.2	99.8
113.8	93.2	99.7	127.6	113.5	97.2	98.5	107.8	95.1	100.9	77.8
93.1	124.3	101.1	117.6	103.4	103.4	102.8	105.2	98.5	92.8	130.2
104.0	111.5	105.1	121.4	108.8	106.3	99.8	116.8	104.5	101.1	117.7
98.5	99.8	94.9	112.3	101.9	101.2	98.3	94.9	131.4	98.6	45.2
98.7	99.1	82.0	119.5	89.9	86.8	92.5	96.7	73.3	70.3	15.1
111.4	93.7	92.9	131.2	88.7	93.2	92.9	90.0	82.8	104.8	40.4
143.9	85.9	104.7	134.9	115.1	105.5	95.2	101.7	95.8	159.1	143.8
90.6	83.5	106.3	146.8	106.1	105.0	100.2	116.9	102.4	79.5	86.7
97.0	93.8	108.5	96.8	104.4	92.9	95.2	110.7	96.6	92.7	79.1
108.1	96.8	102.3	172.9	110.0	97.3	98.8	128.2	97.9	100.3	78.1
122.8	89.6	93.8	156.3	100.4	98.4	100.4	105.2	103.9	80.2	84.0
113.5	62.6	100.9	104.7	96.6	89.5	94.2	95.8	108.5	84.8	78.7
136.8	109.6	107.0	152.5	109.5	90.6	94.8	94.6	91.0	117.2	73.8
100.2	106.3	107.4	149.9	97.4	104.4	97.1	103.1	96.1	89.3	111.3
94.9	88.4	102.8	163.6	103.5	102.6	98.0	105.2	99.1	77.2	125.3
101.6	109.1	100.3	98.5	96.2	102.3	96.5	89.4	127.3	105.3	101.9
101.7	102.6	78.0	143.0	84.0	87.5	93.6	87.9	76.4	68.9	29.8
119.6	98.2	85.5	148.8	99.5	91.0	93.3	88.1	87.2	116.7	47.9
139.3	89.8	93.9	164.7	116.7	96.5	96.9	107.4	108.3	178.9	101.6
85.4	100.2	87.9	143.6	98.7	91.5	98.5	99.1	109.9	102.9	83.5
88.9	63.6	89.4	146.9	98.4	96.7	96.5	79.2	100.8	69.8	78.3
109.9	63.2	100.8	150.3	100.6	93.3	100.4	96.5	105.1	82.4	89.5
114.9	66.5	99.1	179.9	112.0	97.4	101.6	74.5	114.3	80.7	74.9
101.5	96.3	98.8	99.0	94.5	98.9	93.3	66.6	116.1	125.7	65.8
148.5	80.6	102.8	153.0	108.9	98.1	93.8	67.1	93.0	107.0	79.3
56.6	155.1	115.2	172.0	95.4	99.2	99.3	95.2	98.2	77.4	109.0
65.2	84.4	104.6	176.7	95.2	101.3	98.6	48.2	101.5	109.1	107.5
76.5	135.5	102.4	125.5	98.1	94.4	97.2	70.1	130.5	100.6	79.7
123.1	61.7	83.2	122.1	79.4	80.2	93.1	74.0	76.0	74.4	17.2
129.9	97.8	92.3	120.8	94.8	88.8	93.6	76.1	68.2	96.7	51.9
137.8	103.4	99.3	142.8	112.7	91.5	97.5	63.5	80.5	171.4	96.3
106.6	68.9	90.6	137.5	97.8	94.1	101.6	76.9	91.6	85.4	83.4
97.8	76.5	123.3	86.3	94.5	90.7	94.2	73.1	80.3	84.3	70.9
110.7	80.0	85.4	105.5	99.5	92.5	94.8	104.5	82.6	81.7	75.5
122.3	82.3	96.4	162.4	104.7	105.0	89.3	103.0	97.2	67.5	90.3
105.2	71.2	85.0	86.4	90.8	95.6	82.8	80.5	96.8	87.1	133.6
130.4	83.3	105.8	109.8	102.0	113.0	86.0	82.6	85.8	100.2	105.9
117.2	92.6	105.7	172.6	92.9	106.7	88.5	70.4	93.1	65.5	101.0
93.6	76.6	98.6	100.1	87.2	92.0	85.3	69.6	89.2	86.3	93.5
88.5	85.4	97.2	130.9	82.9	88.6	79.6	62.6	118.8	91.3	87.3

802.3	7.3	250.0	424.3	263.2	109.8	949.5	87.9	532.2	400.4	0.8
90.8	120.6	107.8	73.2	113.6	105.9	104.8	104.5	104.4	106.2	162.7
86.8	111.1	100.9	67.3	110.3	101.6	105.6	108.1	103.5	94.5	127.9
82.2	95.4	105.2	73.9	106.7	104.6	106.6	109.6	102.7	98.6	130.8
85.5	92.1	102.6	79.0	110.6	106.2	105.8	102.4	102.7	94.3	141.5
79.7	90.8	98.2	63.2	113.0	102.6	104.1	95.1	99.6	99.7	113.1
91.6	81.5	99.2	81.5	109.0	105.8	104.9	95.7	100.5	94.9	99.9
93.2	157.5	101.2	85.1	109.5	100.1	104.1	101.6	99.6	81.8	99.6
95.5	89.7	102.6	87.6	106.6	101.5	103.5	96.1	94.3	105.9	118.8
92.2	93.9	102.2	101.4	98.9	103.4	103.7	103.5	100.6	119.8	120.6
88.9	77.7	102.5	84.4	99.2	99.9	102.7	92.5	100.8	90.3	98.2
93.5	69.1	106.7	87.7	99.1	105.3	105.3	102.9	103.1	102.2	101.1
98.3	100.9	103.9	93.9	102.8	104.6	104.8	114.1	108.4	109.2	120.6
100.4	72.4	101.2	78.7	97.0	103.2	103.9	99.3	100.7	103.4	184.0
94.6	92.2	103.8	85.9	87.8	103.4	101.5	97.3	99.1	106.8	155.1
91.0	99.2	104.8	97.5	95.8	103.1	102.4	91.4	99.3	95.7	129.6
117.6	115.0	103.2	103.5	96.6	100.4	98.5	96.3	100.7	100.5	103.1
102.0	108.8	102.0	106.2	95.0	99.8	100.4	99.7	99.8	100.9	86.9
97.7	110.6	103.0	88.9	103.7	101.8	100.3	96.3	100.5	105.1	83.8
93.1	95.2	100.2	79.1	97.3	100.3	97.8	99.0	100.8	103.2	97.1
96.3	92.7	106.7	105.0	98.9	100.7	99.3	103.7	99.4	101.2	97.6
96.9	96.3	96.2	114.5	106.1	97.2	100.3	106.4	101.6	91.5	83.1
103.0	112.5	92.5	106.5	106.0	96.8	100.5	100.5	99.8	106.5	102.4
113.7	116.2	98.5	111.2	108.6	98.4	98.0	108.8	101.6	97.0	89.0
102.6	90.7	90.6	125.4	105.4	97.0	97.5	101.7	98.1	94.1	47.4
100.1	95.7	103.1	133.6	105.5	95.9	96.3	106.5	100.3	93.8	48.7
100.7	97.4	101.6	148.9	97.0	99.4	96.5	100.3	100.4	94.1	66.5
111.4	78.5	100.5	132.7	102.8	103.2	95.5	107.6	99.1	99.5	91.1
112.1	81.9	104.4	138.6	105.3	103.1	97.5	111.8	96.7	90.8	73.8
118.9	106.1	113.4	114.1	104.1	97.5	97.0	108.4	104.3	96.6	88.2
107.3	101.7	102.0	156.3	100.0	97.8	96.6	112.3	96.7	115.9	81.9
114.5	101.5	90.4	130.9	97.4	97.5	96.4	102.6	95.5	96.2	86.5
116.4	60.5	101.6	132.0	101.9	91.9	96.5	100.3	98.2	90.1	77.1
117.5	113.3	103.1	137.3	101.5	90.7	96.5	94.3	97.5	106.4	78.9
111.5	96.1	98.4	136.4	99.9	98.5	94.9	98.9	97.6	102.6	87.5
103.9	92.2	96.6	150.5	103.0	95.1	96.2	97.3	96.4	74.1	94.7
105.2	99.0	96.4	110.5	98.9	98.4	95.7	96.4	95.3	100.6	106.8
103.6	98.1	97.5	159.5	98.6	96.7	97.4	96.6	104.1	93.3	92.0
109.1	98.8	93.6	164.3	109.0	96.7	97.1	98.4	105.3	104.0	79.3
107.6	85.5	90.3	160.3	104.4	93.8	97.2	113.7	112.0	110.3	64.0
105.4	96.6	86.3	135.6	98.1	89.6	96.0	93.7	104.0	119.6	71.8
107.8	71.9	93.3	173.5	98.4	101.7	98.3	77.6	108.4	72.8	87.0
109.1	68.5	100.3	134.9	91.3	93.7	97.9	83.7	104.0	95.1	94.1
107.3	77.1	95.6	151.9	109.5	96.5	97.6	73.1	105.2	97.2	78.3
103.8	93.4	99.1	127.6	99.9	101.4	95.8	70.2	104.8	134.3	66.5
113.8	82.9	99.0	136.7	100.3	98.3	95.4	67.3	99.7	97.5	84.4
66.3	134.5	105.6	158.3	98.0	93.9	97.2	91.5	100.0	88.6	83.6
75.3	90.4	98.5	161.2	94.3	94.0	96.7	44.3	98.7	103.9	80.7
85.5	117.6	98.8	144.1	100.4	90.9	96.5	75.8	98.0	96.0	82.4
124.1	57.5	102.3	132.9	94.5	89.4	96.9	78.1	102.6	100.3	54.4
118.8	96.3	100.9	125.7	100.9	93.7	97.3	84.5	81.9	88.1	81.8
105.4	99.2	97.9	131.4	99.8	89.8	97.5	68.2	84.2	102.3	69.2
127.4	68.8	91.6	128.0	97.3	92.1	98.1	71.0	87.2	98.5	77.3
116.1	87.8	121.3	113.9	95.1	95.2	94.8	73.8	85.9	89.7	77.7
111.3	88.6	84.1	105.9	94.6	93.8	92.2	85.6	83.4	91.7	81.8
113.7	94.3	94.8	133.5	97.5	102.2	86.1	101.5	89.1	84.3	91.9
109.2	72.8	85.5	117.9	95.5	99.3	85.6	85.2	87.4	91.9	139.9
112.5	83.6	100.6	105.0	94.2	113.1	87.6	84.5	91.5	90.5	105.5
131.4	81.9	95.9	154.9	94.6	99.6	86.7	69.0	93.3	79.3	75.3
105.8	79.6	94.1	86.4	88.0	85.3	84.3	67.7	87.8	82.4	68.3
92.2	72.2	95.0	139.5	86.1	85.5	79.7	66.8	88.5	86.3	78.8

()

		10000.0	10000.0	159.7	100.2	86.5	4361.8	2659.7	1352.7	155.9	1196.8
16		93.4	93.4	72.6	X	81.1	92.9	102.2	64.5	X	X
17		100.0	100.0	100.0	X	100.0	100.0	100.0	100.0	X	X
18		105.5	105.5	92.0	X	79.7	111.0	127.4	85.5	X	X
19		124.1	124.1	83.8	X	115.4	150.3	182.0	101.3	X	X
20		132.6	132.6	88.0	X	94.2	173.9	195.0	119.3	X	X
16	1	95.3	95.3	66.7	X	82.0	100.3	116.0	60.0	X	X
	2	90.9	90.9	66.2	X	90.9	88.4	99.7	57.7	X	X
	3	87.0	87.0	64.6	X	69.8	84.1	96.9	43.4	X	X
	4	93.6	93.6	62.1	X	75.4	96.9	111.2	59.7	X	X
	5	92.8	92.8	67.2	X	74.2	91.9	95.6	68.3	X	X
	6	91.7	91.7	71.1	X	75.2	92.3	95.5	64.8	X	X
	7	104.4	104.4	72.6	X	78.5	112.4	126.7	72.5	X	X
	8	104.4	104.4	77.2	X	86.3	113.8	135.3	66.7	X	X
	9	84.0	84.0	80.8	X	80.2	73.2	78.4	53.4	X	X
	10	90.9	90.9	80.8	X	96.6	82.7	91.7	60.4	X	X
	11	93.2	93.2	81.2	X	91.5	87.6	88.7	77.9	X	X
	12	93.0	93.0	80.4	X	72.8	91.1	90.3	88.7	X	X
17	1	99.6	99.6	82.8	X	80.1	98.3	95.6	102.4	X	X
	2	100.9	100.9	88.3	X	88.3	101.5	93.3	118.1	X	X
	3	102.5	102.5	85.6	X	91.7	105.2	110.1	101.9	X	X
	4	101.4	101.4	92.0	X	95.3	97.6	101.2	97.9	X	X
	5	100.8	100.8	99.5	X	92.2	96.1	89.6	112.4	X	X
	6	102.1	102.1	102.1	X	104.4	98.8	97.6	99.9	X	X
	7	101.3	101.3	102.0	X	107.9	103.3	100.6	104.5	X	X
	8	108.4	108.4	109.7	X	122.7	124.4	136.8	97.4	X	X
	9	92.6	92.6	110.8	X	124.6	86.7	77.6	93.4	X	X
	10	97.8	97.8	109.8	X	113.1	98.2	100.3	90.3	X	X
	11	95.0	95.0	108.0	X	93.2	92.9	96.6	88.5	X	X
	12	97.5	97.5	109.2	X	86.5	97.1	100.9	93.2	X	X
18	1	98.2	98.2	102.1	X	90.0	94.2	98.8	90.8	X	X
	2	100.2	100.2	98.1	X	82.0	96.6	101.2	85.4	X	X
	3	95.6	95.6	89.2	X	72.3	89.2	95.5	80.5	X	X
	4	99.4	99.4	86.8	X	80.0	98.7	110.1	77.8	X	X
	5	102.7	102.7	84.2	X	80.9	111.1	130.4	80.0	X	X
	6	104.8	104.8	83.9	X	65.9	110.5	126.9	83.2	X	X
	7	111.7	111.7	95.0	X	88.9	124.7	152.8	86.1	X	X
	8	111.0	111.0	93.8	X	72.6	127.1	150.6	93.9	X	X
	9	100.0	100.0	96.4	X	77.2	99.9	120.8	68.1	X	X
	10	104.2	104.2	91.2	X	82.6	110.1	117.8	101.5	X	X
	11	115.4	115.4	90.5	X	79.7	125.9	149.8	85.4	X	X
	12	122.2	122.2	92.2	X	84.3	144.0	173.9	92.9	X	X
19	1	122.5	122.5	90.9	X	75.8	138.3	156.1	111.3	X	X
	2	126.3	126.3	90.1	X	111.3	146.5	172.4	109.3	X	X
	3	123.4	123.4	84.5	X	131.5	149.0	173.2	115.3	X	X
	4	135.5	135.5	81.4	X	135.4	170.8	205.9	113.3	X	X
	5	126.2	126.2	80.5	X	141.0	146.8	171.7	104.9	X	X
	6	125.5	125.5	78.5	X	113.9	152.7	173.5	122.3	X	X
	7	137.1	137.1	79.5	X	115.7	179.0	223.2	111.7	X	X
	8	120.1	120.1	82.2	X	116.2	154.3	186.8	96.9	X	X
	9	119.1	119.1	85.5	X	119.0	149.3	198.8	80.8	X	X
	10	115.9	115.9	85.8	X	113.5	136.6	174.8	84.8	X	X
	11	120.4	120.4	83.9	X	111.4	141.0	179.0	80.5	X	X
	12	117.7	117.7	83.3	X	99.6	139.8	168.2	84.4	X	X
20	1	125.7	125.7	80.7	X	102.2	158.1	191.9	88.8	X	X
	2	133.6	133.6	81.1	X	81.3	174.5	215.9	87.3	X	X
	3	111.9	111.9	83.2	X	89.6	128.8	149.7	68.8	X	X
	4	123.9	123.9	85.9	X	92.8	152.9	184.0	80.4	X	X
	5	129.3	129.3	88.6	X	86.0	164.3	199.1	76.0	X	X
	6	133.5	133.5	84.2	X	94.4	172.7	188.4	122.4	X	X
	7	142.9	142.9	89.1	X	114.7	198.1	198.6	183.2	X	X
	8	143.9	143.9	88.5	X	109.0	199.5	195.0	200.9	X	X
	9	129.9	129.9	92.5	X	102.4	172.1	181.8	134.5	X	X
	10	133.1	133.1	92.3	X	92.8	175.4	195.2	125.4	X	X
	11	158.3	158.3	94.7	X	86.6	229.9	257.7	166.2	X	X
	12	125.1	125.1	95.6	X	78.7	161.0	182.9	98.0	X	X

349.4	-	1058.9	172.9	627.8	251.9	1864.1	412.4	552.3	351.5	-
X	-	100.9	98.1	86.8	84.1	101.1	61.4	103.3	X	-
X	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	X	-
X	-	98.8	93.4	128.9	99.6	103.0	71.5	98.7	X	-
X	-	105.9	84.0	131.0	94.6	98.3	90.0	103.5	X	-
X	-	101.3	74.8	122.6	99.4	99.3	101.6	80.2	X	-
X	-	104.2	99.9	93.8	69.0	100.7	54.9	78.7	X	-
X	-	103.4	104.6	92.7	69.5	100.6	56.9	92.5	X	-
X	-	100.2	93.7	88.0	70.4	100.5	59.1	95.2	X	-
X	-	99.9	95.2	91.8	74.3	97.5	60.1	100.7	X	-
X	-	99.4	99.5	87.4	77.3	99.6	56.9	129.3	X	-
X	-	99.9	100.9	85.5	86.1	100.1	54.4	88.6	X	-
X	-	102.2	101.9	83.5	93.8	100.7	67.8	123.9	X	-
X	-	101.6	95.2	83.8	89.6	101.6	71.3	114.0	X	-
X	-	100.1	89.9	84.2	93.3	105.1	61.1	92.0	X	-
X	-	99.6	95.6	80.7	94.0	104.0	64.3	120.4	X	-
X	-	100.1	99.6	84.2	95.8	101.6	62.3	119.2	X	-
X	-	100.0	101.6	86.2	95.6	101.2	67.2	84.9	X	-
X	-	100.3	104.0	98.6	95.1	102.5	76.3	100.9	X	-
X	-	99.0	111.6	105.4	90.7	103.7	85.6	99.8	X	-
X	-	97.8	91.4	106.4	89.7	105.5	107.0	99.5	X	-
X	-	97.3	97.8	105.1	94.4	105.6	114.1	112.4	X	-
X	-	96.8	105.6	104.1	98.1	107.3	111.4	100.1	X	-
X	-	97.7	100.9	92.1	101.6	106.5	126.1	114.1	X	-
X	-	102.0	104.5	95.3	101.6	98.2	114.6	98.9	X	-
X	-	99.6	103.2	93.1	100.4	96.6	100.0	84.1	X	-
X	-	102.2	90.7	87.0	104.6	95.9	96.6	107.9	X	-
X	-	102.8	100.9	97.3	108.4	93.2	94.8	93.9	X	-
X	-	102.8	87.3	101.1	107.4	92.8	82.6	107.1	X	-
X	-	101.8	102.1	114.5	107.9	92.2	91.0	81.5	X	-
X	-	99.8	97.4	127.0	106.8	101.7	81.6	77.0	X	-
X	-	98.7	98.1	141.1	101.8	99.7	87.8	88.3	X	-
X	-	97.1	87.5	126.7	101.0	101.2	93.8	101.1	X	-
X	-	97.0	98.0	118.7	93.5	99.2	82.9	116.3	X	-
X	-	93.2	98.1	117.9	91.4	101.7	72.0	86.3	X	-
X	-	94.6	102.4	121.7	97.4	103.0	56.3	116.1	X	-
X	-	100.8	96.4	126.8	98.2	102.9	55.5	124.4	X	-
X	-	101.0	90.9	126.6	98.4	104.3	58.7	83.7	X	-
X	-	97.6	80.8	126.3	99.9	107.5	60.5	99.5	X	-
X	-	102.3	89.9	138.8	103.2	104.4	60.6	84.6	X	-
X	-	102.7	88.1	133.2	102.1	104.1	65.8	126.8	X	-
X	-	101.3	92.7	141.4	101.7	106.1	83.0	80.8	X	-
X	-	102.1	85.1	155.5	101.3	107.0	92.7	94.1	X	-
X	-	102.6	84.4	142.4	100.5	108.4	105.1	110.3	X	-
X	-	102.2	85.4	119.2	92.9	110.2	98.6	99.9	X	-
X	-	107.2	82.7	124.2	97.2	111.1	101.9	119.8	X	-
X	-	110.4	82.7	125.5	98.8	112.0	104.5	107.4	X	-
X	-	111.6	89.2	136.2	98.8	87.2	67.4	126.8	X	-
X	-	110.8	79.5	125.2	93.0	86.8	61.6	148.1	X	-
X	-	108.2	82.4	122.4	90.7	91.1	70.7	67.8	X	-
X	-	107.1	79.1	114.0	85.0	92.9	85.2	95.4	X	-
X	-	105.0	86.9	131.5	91.2	91.2	77.6	90.2	X	-
X	-	103.7	83.7	138.5	91.6	90.1	109.7	105.2	X	-
X	-	99.5	87.0	137.5	94.1	91.9	105.3	76.8	X	-
X	-	99.3	75.6	146.7	94.6	94.9	96.1	60.1	X	-
X	-	101.6	82.3	147.7	93.8	97.3	103.9	71.2	X	-
X	-	101.7	75.7	122.8	93.2	100.4	125.1	61.3	X	-
X	-	100.1	74.2	129.2	98.6	96.8	129.5	80.7	X	-
X	-	101.8	70.6	130.3	100.4	98.3	126.0	74.8	X	-
X	-	102.2	74.0	129.9	104.4	100.5	126.3	84.1	X	-
X	-	100.4	74.0	121.8	101.2	100.4	78.3	83.4	X	-
X	-	100.6	74.3	123.7	101.1	102.7	69.9	92.1	X	-
X	-	100.1	70.3	108.1	94.3	102.8	74.2	90.3	X	-
X	-	102.4	72.5	106.0	96.6	101.0	95.8	87.5	X	-
X	-	101.7	79.4	106.3	102.8	99.3	93.3	113.4	X	-
X	-	104.0	74.5	99.0	112.3	97.3	101.1	63.8	X	-

349.4	-	1058.9	172.9	627.8	251.9	1864.1	412.4	552.3	351.5	-
X	-	104.2	100.9	87.2	69.8	101.2	58.4	94.1	X	-
X	-	103.7	102.1	84.4	72.6	100.1	55.5	99.0	X	-
X	-	101.8	98.4	83.0	74.5	98.3	52.2	99.5	X	-
X	-	101.6	94.9	87.0	76.0	98.6	51.9	93.4	X	-
X	-	101.6	98.8	84.2	78.3	97.8	52.6	122.8	X	-
X	-	100.4	97.8	86.4	83.9	98.6	52.4	76.3	X	-
X	-	100.5	98.7	87.0	91.1	101.0	65.1	109.5	X	-
X	-	101.1	94.8	88.5	90.3	102.4	73.3	115.2	X	-
X	-	98.9	97.4	95.3	92.1	104.0	66.1	101.5	X	-
X	-	98.7	94.9	86.1	91.2	105.1	73.0	116.1	X	-
X	-	98.8	99.2	88.9	93.4	103.3	74.0	107.1	X	-
X	-	99.4	99.1	84.9	93.5	103.9	70.6	106.4	X	-
X	-	100.3	104.7	91.2	95.4	103.0	79.7	120.1	X	-
X	-	99.5	109.4	95.7	93.9	102.7	81.7	106.0	X	-
X	-	99.4	97.2	100.0	95.2	103.0	93.4	103.2	X	-
X	-	98.8	98.1	100.5	97.3	106.1	98.4	103.2	X	-
X	-	99.0	104.2	101.4	99.4	105.2	103.5	96.7	X	-
X	-	98.5	96.9	93.8	99.4	104.8	124.7	98.0	X	-
X	-	100.1	101.0	99.2	99.6	98.8	111.9	86.1	X	-
X	-	99.1	103.2	98.8	101.0	97.5	105.1	88.2	X	-
X	-	101.0	98.6	98.6	103.1	95.0	104.2	117.8	X	-
X	-	101.6	100.1	102.6	104.9	94.6	107.9	93.3	X	-
X	-	101.4	87.1	106.3	104.3	95.0	97.4	95.1	X	-
X	-	101.4	98.9	112.0	105.4	94.6	94.6	101.9	X	-
X	-	99.9	97.6	117.0	106.3	102.2	83.7	90.4	X	-
X	-	99.4	96.5	127.9	104.7	98.5	82.2	92.6	X	-
X	-	98.7	93.9	118.7	107.7	98.5	81.1	104.4	X	-
X	-	98.3	98.8	114.7	96.9	99.0	71.4	105.7	X	-
X	-	95.3	96.2	115.8	92.6	99.6	67.3	84.6	X	-
X	-	95.6	97.8	125.0	95.7	101.3	56.9	99.3	X	-
X	-	98.8	93.0	131.8	97.2	103.8	55.0	107.6	X	-
X	-	100.5	91.1	134.7	98.9	105.4	63.2	90.7	X	-
X	-	96.4	88.1	143.4	98.4	106.7	64.9	107.3	X	-
X	-	100.9	89.1	144.7	99.7	106.2	69.1	86.4	X	-
X	-	101.1	88.2	139.7	98.9	107.0	77.0	111.7	X	-
X	-	101.1	89.4	137.5	99.1	108.7	85.2	100.2	X	-
X	-	102.2	85.0	143.1	100.4	107.5	94.3	109.4	X	-
X	-	103.4	83.3	129.0	103.0	106.9	97.5	115.4	X	-
X	-	103.9	92.3	111.4	99.3	107.1	84.8	102.8	X	-
X	-	108.6	83.5	120.7	101.1	110.5	87.9	107.3	X	-
X	-	112.8	80.8	123.8	100.0	109.5	97.9	107.2	X	-
X	-	112.9	84.8	140.7	97.3	85.7	68.9	107.8	X	-
X	-	108.4	76.7	129.8	92.4	87.7	61.6	127.9	X	-
X	-	107.8	82.6	130.4	91.1	92.1	76.8	74.9	X	-
X	-	105.8	86.5	129.6	83.6	92.3	91.2	101.6	X	-
X	-	103.4	86.0	136.2	87.9	92.9	88.3	93.6	X	-
X	-	102.0	84.0	144.9	88.6	92.8	127.8	92.3	X	-
X	-	99.5	83.6	133.5	91.6	94.2	107.2	94.9	X	-
X	-	100.5	76.4	131.7	93.1	94.7	95.6	72.2	X	-
X	-	102.8	80.8	133.3	95.3	95.1	94.1	74.7	X	-
X	-	103.0	78.5	116.5	98.7	96.2	103.7	66.0	X	-
X	-	101.2	75.3	130.9	100.6	95.9	107.5	72.2	X	-
X	-	103.2	70.8	132.8	100.4	96.0	110.7	77.8	X	-
X	-	102.0	71.6	133.8	102.2	99.4	135.4	73.2	X	-
X	-	98.3	72.2	127.1	101.4	102.1	92.4	71.8	X	-
X	-	99.6	74.3	129.7	102.1	104.5	80.4	97.8	X	-
X	-	99.6	75.7	120.9	94.2	103.2	82.6	89.5	X	-
X	-	101.0	71.8	108.6	94.4	103.5	109.0	91.2	X	-
X	-	101.1	78.7	108.2	101.3	102.4	105.3	93.1	X	-
X	-	103.8	71.3	96.7	109.7	99.5	97.8	82.6	X	-

()

		10000.0	6477.1	5071.5	3781.5	1290.0	1405.6	150.9	1254.7	3522.9	3503.5	19.4
16		97.1	96.2	96.4	95.9	98.0	95.3	107.4	93.8	98.7	98.7	101.2
17		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
18		108.0	111.6	110.5	113.9	100.3	115.5	98.7	117.5	101.4	101.4	101.5
19		114.0	118.8	117.2	122.8	100.6	124.6	96.5	128.0	105.2	105.3	99.2
20		105.9	106.2	106.5	111.0	93.2	105.3	90.3	107.1	105.3	105.4	93.7
16	1	88.9	87.1	90.1	92.2	83.7	76.2	97.9	73.6	92.2	92.2	95.0
	2	92.2	89.5	93.0	91.5	97.4	76.9	96.5	74.6	97.1	97.1	100.9
	3	113.6	120.1	128.6	133.0	115.9	89.1	107.4	86.9	101.8	101.6	132.3
	4	96.5	96.3	94.8	92.4	101.7	102.0	113.9	100.6	96.9	96.8	104.6
	5	85.1	81.1	81.1	79.9	84.8	81.0	117.1	76.6	92.5	92.5	89.4
	6	103.1	102.8	104.5	108.3	93.6	96.5	90.5	97.2	103.7	103.8	95.9
	7	95.7	91.8	87.7	83.3	100.5	106.5	90.1	108.4	102.9	102.9	92.1
	8	88.1	84.6	83.9	79.9	95.5	87.3	82.3	87.9	94.5	94.5	94.6
	9	105.4	107.6	108.0	112.1	96.1	105.9	104.3	106.1	101.3	101.4	84.7
	10	94.7	92.6	89.8	87.4	96.9	102.6	121.7	100.3	98.6	98.7	95.3
	11	98.0	95.6	93.0	88.5	106.3	105.1	135.0	101.5	102.3	102.3	100.1
	12	103.3	105.0	102.4	102.1	103.2	114.2	132.3	112.1	100.1	100.0	129.0
17	1	87.8	83.4	85.5	85.3	85.9	75.8	94.0	73.6	95.9	95.9	94.2
	2	91.8	89.7	91.8	89.0	100.0	82.3	92.2	81.1	95.5	95.5	92.6
	3	108.4	110.7	114.4	113.0	118.3	97.7	99.1	97.5	104.0	103.9	119.2
	4	94.7	91.7	86.8	80.2	106.2	109.6	109.2	109.6	100.2	100.1	110.9
	5	89.6	87.8	86.6	86.4	87.1	92.3	107.8	90.5	92.9	92.9	91.8
	6	102.3	101.2	102.0	103.6	97.1	98.5	82.9	100.4	104.3	104.3	105.2
	7	98.5	97.4	97.4	97.1	98.6	97.4	79.3	99.6	100.5	100.6	93.7
	8	99.6	99.7	102.2	103.1	99.3	90.8	75.7	92.6	99.4	99.5	90.9
	9	113.6	119.5	121.8	126.9	106.7	111.2	96.3	113.0	102.8	102.9	89.4
	10	103.4	102.9	101.4	102.9	96.9	108.4	112.8	107.9	104.3	104.3	114.4
	11	106.6	109.4	107.9	108.4	106.5	114.5	127.0	113.0	101.5	101.5	105.3
	12	103.7	106.5	102.4	104.1	97.4	121.4	123.9	121.1	98.7	98.7	92.2
18	1	94.8	96.4	96.5	100.3	85.2	96.3	88.0	97.3	91.8	91.8	95.6
	2	97.4	97.9	95.6	94.7	98.1	106.3	89.6	108.3	96.5	96.4	100.4
	3	117.1	125.2	128.2	131.0	119.8	114.7	95.4	117.0	102.3	102.2	121.1
	4	101.1	102.5	96.8	93.8	105.7	123.0	105.3	125.1	98.5	98.5	98.3
	5	97.4	97.4	99.1	98.9	99.6	91.4	103.2	90.0	97.3	97.3	94.0
	6	117.3	123.8	120.8	129.2	96.3	134.7	90.3	140.0	105.3	105.2	115.3
	7	111.2	114.5	111.0	117.3	92.4	127.0	80.0	132.7	105.3	105.3	101.5
	8	107.0	109.3	111.7	116.6	97.5	100.6	75.4	103.6	102.9	102.9	103.6
	9	113.1	116.4	115.1	120.9	98.1	121.2	95.1	124.3	107.0	107.0	96.6
	10	113.2	117.3	116.2	121.8	99.6	121.4	115.0	122.2	105.6	105.6	100.1
	11	113.9	119.9	115.2	117.7	107.8	136.6	125.3	138.0	102.9	102.9	100.2
	12	112.2	118.1	119.5	124.9	103.5	113.0	122.3	111.9	101.5	101.6	91.8
19	1	104.4	107.4	107.0	111.8	92.8	108.8	83.0	111.9	99.0	99.1	89.9
	2	113.2	120.4	120.8	125.1	108.5	118.9	94.1	121.9	99.8	99.8	96.9
	3	127.8	139.3	142.0	146.4	129.1	129.8	99.2	133.5	106.5	106.4	110.2
	4	105.7	108.1	103.4	103.8	102.3	125.3	101.4	128.2	101.3	101.4	90.6
	5	100.2	102.0	97.5	98.4	95.0	118.2	96.8	120.7	96.8	96.8	92.3
	6	116.3	121.3	120.0	126.3	101.5	126.3	86.1	131.1	107.0	107.0	101.9
	7	115.9	119.7	113.5	118.0	100.1	142.3	73.6	150.6	108.8	108.8	99.5
	8	103.7	104.6	105.7	111.0	90.1	100.6	72.2	104.0	102.2	102.2	104.3
	9	113.9	117.4	116.6	124.4	93.6	120.2	90.7	123.7	107.6	107.7	99.0
	10	122.1	127.1	124.5	131.1	105.2	136.5	111.3	139.5	113.0	113.0	106.3
	11	125.0	133.1	131.0	143.1	95.8	140.6	129.6	141.9	110.0	110.0	103.6
	12	119.8	124.7	123.8	134.2	93.4	127.8	120.1	128.8	110.9	111.0	95.9
20	1	107.6	109.9	113.8	123.2	86.1	96.1	81.8	97.8	103.4	103.4	91.1
	2	110.7	113.3	118.1	126.7	93.0	95.7	84.1	97.1	105.9	105.9	110.3
	3	126.8	134.4	140.9	148.3	119.2	111.3	96.5	113.0	112.8	112.9	98.9
	4	111.8	111.4	110.1	116.9	90.1	116.2	101.0	118.0	112.5	112.6	90.1
	5	99.2	95.3	98.4	101.2	90.0	84.3	93.9	83.1	106.4	106.5	89.6
	6	112.9	112.4	117.6	128.1	86.6	93.6	77.4	95.5	113.8	113.9	98.2
	7	111.1	108.7	104.6	108.4	93.6	123.5	73.6	129.5	115.6	115.6	99.4
	8	99.7	98.3	100.9	106.4	84.6	88.9	69.0	91.3	102.3	102.4	86.3
	9	110.8	106.7	109.0	112.8	97.9	98.2	86.1	99.7	118.4	118.5	103.0
	10	104.3	103.8	96.2	93.9	103.0	131.2	102.1	134.7	105.3	105.3	101.0
	11	90.8	92.3	90.0	90.1	89.8	100.9	113.0	99.4	88.1	88.1	85.0
	12	84.8	87.8	78.0	75.7	84.8	123.3	105.4	125.5	79.3	79.4	71.9

		10000.0	6477.1	5071.5	3781.5	1290.0	1405.6	150.9	1254.7	3522.9	3503.5	19.4
16	1	95.9	94.8	95.6	95.3	96.1	91.9	111.0	88.8	97.1	97.1	102.1
	2	96.3	94.5	96.0	96.2	96.7	87.9	108.6	84.7	99.7	99.8	99.1
	3	101.2	103.8	105.5	108.3	98.1	91.0	111.5	88.0	98.1	98.1	103.4
	4	98.7	98.5	99.9	101.5	96.8	94.5	107.7	94.0	98.5	98.5	98.7
	5	95.2	93.4	94.3	94.5	92.9	87.9	110.8	84.4	97.4	97.4	96.3
	6	97.2	95.4	98.2	98.7	97.9	95.2	103.9	92.5	100.8	100.8	96.3
	7	95.1	92.8	89.9	86.1	99.5	96.6	107.7	95.0	99.0	99.0	93.8
	8	93.7	91.4	90.0	87.4	98.6	95.7	106.6	96.4	97.4	97.4	102.4
	9	100.9	103.3	101.7	100.6	98.0	102.6	106.6	103.5	98.5	98.5	93.9
	10	93.0	91.1	91.3	89.9	97.4	99.2	105.4	97.4	95.8	96.0	94.9
	11	95.9	93.2	92.3	89.0	101.3	97.1	105.5	94.8	100.6	100.5	97.4
	12	100.4	99.5	98.5	97.5	102.3	101.5	105.5	102.3	100.6	100.5	134.2
17	1	94.9	91.0	91.2	88.9	98.8	90.7	106.2	88.8	101.0	101.0	100.2
	2	95.7	94.7	94.7	93.4	99.4	92.7	103.4	92.1	98.3	98.3	91.5
	3	96.3	95.0	93.8	92.2	99.1	98.7	102.0	98.7	100.5	100.5	95.3
	4	97.6	95.0	93.0	89.9	100.8	102.0	103.0	102.4	101.8	101.7	106.9
	5	100.0	100.7	100.0	101.7	95.7	100.5	102.1	99.7	98.2	98.2	99.3
	6	96.5	94.2	95.5	94.3	100.7	97.0	95.4	95.5	100.9	100.9	103.2
	7	97.7	97.8	99.8	100.1	97.9	88.4	96.2	87.3	96.9	97.1	96.1
	8	105.4	107.1	108.4	110.7	102.4	102.0	98.3	101.5	102.0	102.1	95.6
	9	109.1	115.4	115.9	115.2	109.4	107.7	98.9	110.2	100.0	100.0	97.8
	10	101.4	101.0	102.0	104.2	98.2	104.6	97.5	104.8	101.2	101.2	113.7
	11	103.7	105.6	106.1	107.9	101.6	104.9	98.8	105.6	100.0	99.9	102.5
	12	101.4	101.9	99.1	100.2	96.7	109.2	99.0	110.5	99.0	99.0	96.7
18	1	102.6	105.6	103.6	105.7	98.0	114.8	99.1	117.4	96.5	96.5	101.0
	2	101.2	103.1	98.3	98.9	97.4	118.1	100.1	123.0	99.6	99.5	99.8
	3	104.0	107.0	105.3	107.3	99.5	114.7	97.5	118.5	99.0	99.0	99.0
	4	105.0	107.5	105.5	107.2	100.2	115.1	99.1	116.9	100.0	100.0	96.4
	5	108.4	111.0	113.8	115.9	109.8	99.4	97.9	99.1	103.3	103.3	101.8
	6	111.0	115.9	113.1	118.0	99.0	132.5	104.1	133.2	101.7	101.6	111.0
	7	110.0	114.3	113.5	120.5	92.0	115.2	98.6	116.4	101.8	101.9	104.6
	8	112.7	116.9	117.2	123.3	100.4	115.4	98.1	113.7	105.2	105.1	106.6
	9	109.0	113.0	110.5	110.7	100.9	117.3	98.0	121.5	104.2	104.1	104.4
	10	110.7	114.9	115.8	121.8	101.6	116.5	99.3	118.9	102.1	102.1	99.1
	11	110.1	114.5	112.1	115.6	102.9	124.3	97.0	129.2	101.5	101.4	97.5
	12	110.4	114.3	116.8	121.6	103.0	102.8	97.8	102.3	101.7	101.8	97.3
19	1	113.3	118.1	115.6	118.8	106.8	129.6	93.1	134.3	104.1	104.1	94.6
	2	117.6	126.8	124.1	130.5	107.6	131.6	105.1	136.3	103.2	103.2	96.7
	3	113.4	118.7	116.6	120.1	106.9	128.7	101.1	134.1	103.3	103.3	91.5
	4	110.1	113.9	113.5	119.9	96.7	117.1	95.4	120.4	102.8	102.9	89.6
	5	111.2	115.7	111.3	114.5	104.8	128.0	91.9	133.9	103.0	103.0	99.9
	6	110.2	113.9	112.6	115.9	104.0	124.5	99.3	124.4	103.2	103.2	96.7
	7	114.6	119.3	116.0	121.1	100.0	130.0	91.3	132.0	105.4	105.5	102.7
	8	108.7	111.4	110.1	116.1	92.7	116.6	94.0	116.8	104.0	104.0	106.0
	9	110.1	114.3	112.6	114.4	96.4	116.2	93.5	120.1	104.9	104.9	106.4
	10	119.4	124.6	123.7	130.6	107.6	130.1	96.0	135.6	109.0	109.0	105.4
	11	120.3	126.3	126.9	139.7	91.4	127.3	100.2	132.0	108.5	108.5	101.1
	12	118.3	121.4	121.6	131.2	93.3	117.3	96.1	118.6	111.1	111.1	102.4
20	1	116.6	119.7	122.9	131.3	97.2	113.3	92.8	115.8	109.2	109.3	97.2
	2	115.8	119.6	123.3	132.0	92.1	105.5	93.1	107.2	109.8	110.0	108.8
	3	112.9	114.8	116.9	123.8	96.4	109.2	96.8	110.7	109.5	109.7	84.2
	4	115.7	117.4	121.1	134.2	88.6	107.9	94.2	109.6	113.3	113.5	94.4
	5	110.9	109.0	113.1	119.5	95.1	95.7	90.9	95.8	112.2	112.4	96.6
	6	108.1	106.7	111.9	119.1	89.5	95.0	90.1	95.2	109.8	110.1	93.2
	7	109.9	107.3	107.7	111.7	93.8	109.1	92.1	111.5	111.0	111.0	99.5
	8	105.5	104.1	105.5	110.7	89.9	105.0	90.2	106.8	104.4	103.9	88.2
	9	103.3	103.2	99.1	99.3	98.4	98.9	89.1	100.1	114.9	115.1	108.0
	10	101.2	99.4	94.9	93.3	103.2	123.7	87.5	128.3	101.5	101.3	94.8
	11	88.5	89.1	87.6	87.7	87.9	89.0	86.9	89.1	87.4	87.6	83.5
	12	84.1	86.8	77.2	75.1	86.7	110.4	83.9	113.7	80.7	80.5	78.0

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	10000.0	6331.2	5258.7	4283.3	975.4	1072.5	97.4	975.1	3668.8	3657.5	11.3	
16	95.1	93.3	93.0	92.1	96.9	95.2	106.8	94.0	98.5	98.5	101.2	
17	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
18	107.7	109.6	108.9	111.0	99.3	113.0	99.6	114.3	104.1	104.1	101.1	
19	112.7	117.5	116.7	120.2	100.4	121.1	99.2	123.3	103.2	103.2	98.7	
20	106.6	107.1	108.0	111.0	93.7	102.5	91.5	103.7	105.9	105.9	93.4	
16	1	84.0	79.2	80.3	80.4	79.4	73.9	96.9	71.6	93.4	93.4	95.4
	2	92.9	89.8	92.4	91.2	98.0	76.2	96.1	74.2	99.1	99.1	100.9
	3	116.0	121.8	127.7	128.3	124.4	91.4	107.4	89.8	104.6	104.5	132.1
	4	89.0	86.1	83.2	81.6	90.6	101.1	113.0	99.9	94.7	94.7	104.8
	5	82.3	78.5	78.3	75.8	89.9	79.6	116.4	75.9	89.7	89.7	89.3
	6	99.2	96.9	96.9	98.5	89.2	97.2	90.3	97.9	103.6	103.6	95.9
	7	89.4	82.7	78.4	76.4	87.6	104.9	90.2	106.3	102.7	102.8	92.2
	8	86.1	81.6	80.1	76.5	97.2	89.2	82.0	89.9	95.1	95.1	95.1
	9	113.4	118.8	121.7	124.0	111.1	103.6	103.2	103.7	102.7	102.7	84.8
	10	90.0	86.2	83.6	83.0	86.2	99.8	120.4	97.7	97.5	97.5	95.2
	11	96.2	94.0	91.9	89.7	102.6	105.0	134.3	102.0	100.6	100.6	99.8
	12	102.4	104.2	101.2	100.0	106.8	119.9	131.9	118.7	98.8	98.7	129.2
17	1	86.0	81.7	83.2	84.1	79.2	74.0	92.9	72.1	94.4	94.4	93.9
	2	91.1	89.3	90.9	88.6	101.8	80.7	92.2	79.5	94.8	94.8	92.4
	3	110.7	113.3	116.1	115.0	121.3	98.4	99.4	98.3	105.5	105.4	119.0
	4	91.5	88.0	84.0	81.4	96.5	108.6	108.9	108.6	98.5	98.5	111.5
	5	89.5	89.0	88.2	87.0	94.1	92.7	107.0	91.3	90.7	90.7	91.6
	6	102.5	101.0	101.4	101.9	99.3	98.5	82.7	100.1	105.6	105.6	105.5
	7	97.5	96.4	95.6	95.2	97.5	100.6	79.4	102.8	99.5	99.6	94.2
	8	98.8	98.5	99.0	98.5	101.0	96.1	76.8	98.0	99.5	99.6	91.0
	9	120.2	128.4	132.4	137.7	107.4	107.8	96.2	109.0	103.9	104.0	89.3
	10	100.9	99.1	97.5	97.5	97.7	107.3	112.1	106.8	104.6	104.5	114.1
	11	107.2	109.2	108.5	108.8	106.9	112.8	127.6	111.3	103.2	103.2	105.0
	12	104.0	106.2	103.1	104.3	97.2	122.4	125.0	122.2	99.7	99.7	92.3
18	1	94.7	95.4	95.8	99.1	80.1	93.5	87.9	94.1	93.3	93.3	95.4
	2	97.5	96.3	94.9	94.0	99.3	103.4	89.8	104.7	100.0	100.0	100.2
	3	120.0	126.8	129.7	130.6	125.5	111.8	96.6	113.3	106.6	106.5	120.5
	4	98.6	97.5	93.1	92.1	97.9	120.4	105.9	121.9	100.9	100.9	97.8
	5	96.9	95.9	95.6	94.2	102.2	97.3	102.9	96.7	98.9	98.9	93.4
	6	117.9	123.5	122.8	127.7	99.8	126.8	91.6	130.3	107.0	107.0	114.7
	7	110.8	111.3	109.3	113.4	90.2	121.9	81.8	125.9	109.9	109.9	101.0
	8	108.2	108.9	109.9	113.3	93.8	103.9	76.0	106.7	107.0	107.0	103.2
	9	118.5	121.5	122.6	126.0	106.2	115.8	95.2	117.9	112.7	112.8	96.3
	10	112.0	115.0	114.2	117.4	99.1	119.0	113.8	119.5	106.2	106.3	99.5
	11	107.9	109.3	105.9	107.8	97.1	126.8	127.8	126.7	105.1	105.1	99.6
	12	109.4	113.5	113.2	115.8	100.8	115.0	126.4	113.8	101.2	101.3	91.6
19	1	101.7	104.5	104.8	109.6	82.5	102.8	86.0	104.5	96.0	96.0	89.3
	2	112.0	116.3	117.1	118.7	109.8	111.8	97.1	113.2	103.5	103.5	96.4
	3	132.7	144.3	147.2	148.5	141.2	129.5	104.9	131.9	109.7	109.7	109.4
	4	101.7	101.8	97.9	96.7	103.3	122.2	106.4	123.8	101.3	101.4	90.2
	5	99.4	101.1	97.9	100.3	86.2	117.9	98.4	119.8	95.9	96.0	92.0
	6	114.3	119.4	119.0	123.2	99.2	121.5	87.8	124.9	104.2	104.3	101.3
	7	110.9	112.2	107.4	110.3	94.0	136.7	76.3	142.7	108.6	108.6	99.1
	8	105.8	107.8	108.2	109.1	104.3	105.5	73.6	108.7	102.0	102.0	103.9
	9	116.8	117.0	117.1	121.5	97.6	116.6	91.8	119.1	116.5	116.5	98.3
	10	116.6	126.1	125.6	132.7	94.7	128.6	112.3	130.3	100.2	100.2	105.9
	11	118.1	129.0	128.2	135.2	97.3	133.2	131.9	133.4	99.4	99.4	103.1
	12	114.9	123.2	122.4	128.8	94.4	127.1	123.5	127.5	100.6	100.6	95.6
20	1	107.3	108.5	111.1	117.0	83.8	94.8	83.9	95.9	103.7	103.7	90.4
	2	109.6	111.5	115.6	120.6	91.9	90.6	86.5	91.1	107.6	107.6	109.7
	3	136.1	146.0	153.4	159.5	124.4	107.5	99.1	108.4	116.4	116.5	98.4
	4	107.6	105.0	103.8	107.3	87.4	111.3	102.2	112.2	111.6	111.7	89.8
	5	97.9	94.3	96.3	97.0	92.8	84.0	94.3	83.0	105.3	105.3	89.4
	6	115.4	117.9	123.1	130.7	87.3	91.1	79.8	92.2	110.6	110.7	97.9
	7	110.0	108.5	106.1	109.3	90.9	121.0	75.6	125.5	113.2	113.2	99.0
	8	103.9	105.2	108.1	111.4	92.1	90.4	69.7	92.5	101.6	101.7	86.0
	9	116.1	111.1	114.1	117.1	99.8	95.8	86.6	96.7	126.3	126.4	102.6
	10	100.4	98.0	92.7	92.8	92.4	125.7	102.3	128.1	105.8	105.8	100.6
	11	83.1	82.8	80.3	77.4	94.1	96.0	112.5	94.3	84.0	84.0	84.6
	12	91.9	96.0	91.0	91.8	87.2	122.2	105.6	123.9	84.2	84.3	72.0

		10000.0	6331.2	5258.7	4283.3	975.4	1072.5	97.4	975.1	3668.8	3657.5	11.3
16	1	93.2	89.8	89.3	87.5	98.3	90.9	110.6	88.8	99.5	99.5	102.7
	2	96.2	93.7	94.6	94.6	95.4	87.2	108.5	85.1	101.1	101.1	98.7
	3	98.8	99.6	100.1	99.8	99.5	91.6	111.2	89.7	98.5	98.5	103.3
	4	94.5	93.0	93.3	93.4	92.6	95.7	106.7	94.4	97.4	97.5	99.2
	5	93.0	89.2	89.9	88.1	93.3	87.4	110.5	85.5	96.2	96.2	96.3
	6	95.7	93.3	94.2	94.4	91.6	94.1	102.4	93.5	101.9	101.8	96.2
	7	90.4	85.8	84.1	83.1	92.7	96.1	106.6	95.0	97.5	97.5	93.9
	8	90.4	87.1	86.3	83.8	98.8	94.1	105.9	93.1	97.2	97.2	102.7
	9	101.4	102.2	99.6	98.9	103.1	102.9	106.1	102.8	98.6	98.6	93.9
	10	91.1	88.7	87.1	86.4	88.1	96.3	105.3	95.0	96.2	96.2	94.7
	11	94.5	93.9	93.2	91.9	100.9	97.3	104.9	96.3	98.5	98.5	97.3
	12	99.5	98.9	97.8	96.3	107.1	103.9	104.9	103.5	99.9	99.8	134.4
17	1	95.1	92.0	92.2	91.1	98.1	91.0	106.0	89.4	100.8	100.8	100.0
	2	94.4	93.3	93.5	92.3	99.1	92.3	103.6	91.2	96.6	96.7	91.0
	3	94.6	92.8	91.6	90.4	97.0	98.7	102.4	98.2	99.7	99.7	95.2
	4	97.9	96.2	95.4	94.6	98.7	102.8	102.5	102.6	101.2	101.2	107.8
	5	100.7	101.3	101.6	101.7	97.7	101.8	101.4	102.9	97.5	97.5	99.2
	6	98.1	96.2	97.3	96.5	101.9	95.4	93.7	95.6	103.4	103.3	103.4
	7	98.6	99.9	102.3	102.7	103.1	92.1	95.4	91.8	94.6	94.6	96.5
	8	103.4	104.8	105.8	106.9	102.6	101.3	99.6	101.5	100.9	101.0	95.5
	9	107.8	110.9	108.4	109.8	99.7	107.1	99.5	108.0	99.5	99.6	97.6
	10	101.6	101.4	101.1	100.7	99.9	103.5	98.1	103.9	103.1	103.0	113.3
	11	105.4	108.3	109.3	110.5	105.1	104.6	99.1	105.1	101.6	101.6	102.3
	12	101.9	102.1	100.7	101.7	97.5	106.0	99.4	106.5	100.9	100.9	96.7
18	1	104.4	107.0	105.9	107.0	99.2	115.0	100.3	116.7	99.9	99.9	100.9
	2	101.0	100.5	97.9	98.2	96.7	118.3	100.5	120.1	102.0	102.1	99.4
	3	102.8	104.1	103.1	103.8	100.4	112.1	99.0	113.2	101.0	101.0	98.6
	4	106.2	107.7	107.1	108.7	100.1	114.0	99.4	115.2	103.3	103.3	96.1
	5	108.5	109.0	110.2	110.3	106.1	106.8	97.4	108.9	106.6	106.6	101.2
	6	112.5	117.0	116.9	120.1	102.4	122.8	103.6	124.4	104.5	104.4	110.4
	7	112.0	115.2	116.5	121.4	95.4	111.7	99.9	112.5	104.6	104.5	103.9
	8	112.8	115.5	116.6	121.9	95.3	109.7	98.8	110.6	107.9	107.9	105.9
	9	106.5	104.9	100.2	100.3	98.6	115.2	98.9	117.0	107.9	108.0	104.0
	10	112.3	117.3	118.0	120.5	101.4	115.1	99.7	116.4	104.3	104.4	98.5
	11	105.9	107.4	105.6	108.2	95.6	117.8	98.6	119.9	104.0	104.0	97.1
	12	108.1	110.5	112.0	114.5	101.2	99.8	100.6	99.5	102.5	102.6	96.9
19	1	112.1	117.1	116.0	118.6	102.3	125.9	97.8	129.0	102.9	102.9	94.0
	2	116.1	121.5	121.1	124.3	106.5	126.7	108.5	128.8	105.6	105.7	96.1
	3	114.0	118.8	117.8	119.1	112.7	128.6	107.4	130.8	104.2	104.3	91.0
	4	109.7	112.8	113.1	114.8	105.3	115.6	99.8	117.1	103.6	103.7	89.4
	5	110.9	114.6	112.5	117.1	89.8	129.7	93.2	134.2	103.5	103.6	99.6
	6	108.8	112.9	112.8	115.3	101.3	117.3	99.1	118.8	101.7	101.7	96.1
	7	112.2	116.2	114.3	117.7	100.0	125.5	93.9	127.9	103.5	103.4	102.0
	8	110.0	114.1	114.5	117.0	105.5	113.9	95.7	115.5	102.5	102.4	105.5
	9	103.8	100.2	94.9	95.6	91.0	115.4	95.5	117.4	107.1	107.0	105.7
	10	116.5	130.0	131.5	137.6	96.9	124.4	98.4	127.1	100.2	100.2	104.9
	11	116.4	126.0	127.4	135.2	95.9	123.3	101.6	125.8	99.4	99.4	100.7
	12	114.7	120.6	121.8	128.3	95.1	111.0	98.3	112.3	103.2	103.2	101.9
20	1	116.9	119.8	122.6	126.7	104.3	113.0	95.5	114.6	110.8	110.8	97.0
	2	116.3	117.3	119.8	126.1	90.3	102.2	95.4	103.1	109.4	109.5	108.6
	3	116.5	119.2	120.7	125.9	95.8	104.9	98.1	105.7	110.3	110.4	84.3
	4	115.5	116.6	118.9	125.5	90.0	102.5	95.0	103.4	112.4	112.5	94.5
	5	110.2	109.1	112.2	115.4	94.4	94.3	92.4	94.4	111.5	111.5	96.3
	6	110.6	111.5	116.1	121.2	90.1	91.1	91.5	90.5	107.8	107.9	92.4
	7	110.5	110.9	111.9	115.1	96.4	111.2	93.8	113.3	107.5	107.5	98.3
	8	107.7	109.6	112.1	116.2	94.2	100.2	91.4	101.1	101.4	101.5	87.1
	9	103.3	100.8	98.4	98.9	93.8	97.1	90.5	97.7	120.9	120.8	107.0
	10	99.0	96.5	94.2	94.6	94.2	119.5	89.0	122.7	104.1	104.1	94.3
	11	82.7	82.0	81.5	79.3	93.7	87.2	86.5	87.1	85.3	85.3	83.5
	12	92.2	93.6	89.0	89.2	89.1	107.1	83.7	109.7	87.9	88.0	78.4

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		10000.0	5638.6	4354.0	3109.0	1245.0	1284.6	-	1284.6	4361.4	4361.4	-
16		93.4	100.3	99.8	104.6	87.7	102.0	-	102.0	84.6	84.6	-
17		100.0	100.0	100.0	100.0	100.0	100.0	-	100.0	100.0	100.0	-
18		105.5	110.0	113.3	118.6	100.0	98.7	-	98.7	99.7	99.7	-
19		124.1	143.2	155.2	172.2	112.6	102.6	-	102.6	99.5	99.5	-
20		132.6	154.5	172.7	201.3	101.4	92.7	-	92.7	104.3	104.3	-
16	1	95.3	103.2	106.9	117.1	81.2	90.7	-	90.7	85.2	85.2	-
	2	90.9	96.6	96.4	101.9	82.7	97.2	-	97.2	83.5	83.5	-
	3	87.0	95.5	94.5	102.8	73.9	98.7	-	98.7	76.1	76.1	-
	4	93.6	103.8	104.6	111.9	86.4	100.9	-	100.9	80.4	80.4	-
	5	92.8	99.4	95.3	101.4	79.8	113.4	-	113.4	84.2	84.2	-
	6	91.7	97.3	97.6	103.8	82.3	96.3	-	96.3	84.4	84.4	-
	7	104.4	117.5	119.2	127.6	98.3	111.9	-	111.9	87.5	87.5	-
	8	104.4	118.9	122.4	132.3	97.8	106.8	-	106.8	85.7	85.7	-
	9	84.0	84.8	81.1	81.5	80.2	97.3	-	97.3	82.9	82.9	-
	10	90.9	96.0	92.1	92.0	92.5	108.8	-	108.8	84.3	84.3	-
	11	93.2	97.2	94.0	91.1	101.2	108.4	-	108.4	88.0	88.0	-
	12	93.0	93.4	93.3	92.3	95.6	93.7	-	93.7	92.5	92.5	-
17	1	99.6	100.7	100.5	99.2	103.8	101.4	-	101.4	98.2	98.2	-
	2	100.9	98.2	97.4	95.4	102.4	100.8	-	100.8	104.4	104.4	-
	3	102.5	105.2	106.8	108.8	101.8	99.9	-	99.9	99.1	99.1	-
	4	101.4	103.9	103.5	100.3	111.7	105.2	-	105.2	98.2	98.2	-
	5	100.8	97.4	96.7	94.5	102.3	99.6	-	99.6	105.2	105.2	-
	6	102.1	103.0	102.2	101.9	103.1	105.5	-	105.5	101.0	101.0	-
	7	101.3	101.3	102.0	102.2	101.6	99.1	-	99.1	101.2	101.2	-
	8	108.4	116.0	122.7	133.9	94.7	93.2	-	93.2	98.6	98.6	-
	9	92.6	88.9	84.6	80.9	93.8	103.6	-	103.6	97.4	97.4	-
	10	97.8	96.6	96.4	98.1	92.0	97.2	-	97.2	99.5	99.5	-
	11	95.0	93.1	90.4	89.2	93.1	102.5	-	102.5	97.5	97.5	-
	12	97.5	95.7	96.8	95.7	99.6	92.0	-	92.0	99.7	99.7	-
18	1	98.2	94.4	95.8	92.9	103.0	89.5	-	89.5	103.2	103.2	-
	2	100.2	100.2	101.7	99.5	107.3	94.8	-	94.8	100.3	100.3	-
	3	95.6	94.7	93.3	91.1	98.8	99.2	-	99.2	96.9	96.9	-
	4	99.4	103.1	102.5	102.6	102.4	105.0	-	105.0	94.7	94.7	-
	5	102.7	108.9	113.8	119.4	99.6	92.4	-	92.4	94.7	94.7	-
	6	104.8	110.4	112.0	120.0	92.0	105.2	-	105.2	97.6	97.6	-
	7	111.7	121.6	124.6	136.1	96.1	111.2	-	111.2	98.9	98.9	-
	8	111.0	118.3	125.7	136.4	98.9	93.3	-	93.3	101.7	101.7	-
	9	100.0	104.2	105.6	111.8	90.2	99.3	-	99.3	94.6	94.6	-
	10	104.2	102.5	105.3	109.4	95.0	93.1	-	93.1	106.4	106.4	-
	11	115.4	126.0	130.5	140.8	104.8	110.9	-	110.9	101.7	101.7	-
	12	122.2	135.3	148.5	163.2	111.7	90.8	-	90.8	105.3	105.3	-
19	1	122.5	131.0	140.9	147.6	124.0	97.7	-	97.7	111.4	111.4	-
	2	126.3	139.8	150.0	159.2	126.9	105.2	-	105.2	108.8	108.8	-
	3	123.4	136.0	146.2	160.5	110.6	101.6	-	101.6	107.0	107.0	-
	4	135.5	157.1	170.9	194.5	112.1	110.2	-	110.2	107.5	107.5	-
	5	126.2	141.9	152.6	165.7	119.9	105.5	-	105.5	106.0	106.0	-
	6	125.5	143.5	152.4	168.7	111.5	113.6	-	113.6	102.2	102.2	-
	7	137.1	168.5	182.1	209.2	114.5	122.6	-	122.6	96.5	96.5	-
	8	120.1	141.8	157.9	180.3	101.8	87.6	-	87.6	92.0	92.0	-
	9	119.1	144.4	157.7	180.7	100.3	99.1	-	99.1	86.5	86.5	-
	10	115.9	134.5	145.7	161.1	107.2	96.7	-	96.7	91.7	91.7	-
	11	120.4	142.9	155.0	171.3	114.3	101.8	-	101.8	91.3	91.3	-
	12	117.7	136.5	150.4	167.2	108.5	89.1	-	89.1	93.5	93.5	-
20	1	125.7	148.7	168.3	192.2	108.7	82.2	-	82.2	95.9	95.9	-
	2	133.6	162.6	184.6	214.2	110.7	88.1	-	88.1	96.2	96.2	-
	3	111.9	129.8	143.4	157.8	107.4	83.9	-	83.9	88.6	88.6	-
	4	123.9	149.2	165.9	187.4	112.1	92.7	-	92.7	91.2	91.2	-
	5	129.3	158.5	178.5	207.1	106.9	90.8	-	90.8	91.5	91.5	-
	6	133.5	154.8	172.4	197.6	109.4	95.4	-	95.4	106.0	106.0	-
	7	142.9	157.8	176.4	207.5	98.5	94.7	-	94.7	123.7	123.7	-
	8	143.9	154.5	171.1	203.6	90.0	98.1	-	98.1	130.3	130.3	-
	9	129.9	147.1	161.8	192.2	85.9	97.4	-	97.4	107.7	107.7	-
	10	133.1	154.4	171.7	200.4	100.0	96.1	-	96.1	105.5	105.5	-
	11	158.3	188.8	213.0	260.7	94.1	106.7	-	106.7	118.8	118.8	-
	12	125.1	147.6	165.8	194.8	93.5	85.8	-	85.8	95.9	95.9	-

		10000.0	5638.6	4354.0	3109.0	1245.0	1284.6	-	1284.6	4361.4	4361.4	-
16	1	91.5	98.0	98.2	106.4	76.2	97.5	-	97.5	82.0	82.0	-
	2	89.8	97.2	96.2	104.2	76.2	99.7	-	99.7	81.2	81.2	-
	3	88.9	98.3	98.2	107.3	74.8	100.4	-	100.4	75.7	75.7	-
	4	92.2	101.6	103.0	112.4	80.0	97.8	-	97.8	81.7	81.7	-
	5	92.7	100.8	96.5	101.7	78.9	110.6	-	110.6	82.9	82.9	-
	6	90.7	95.7	96.4	101.5	83.3	90.2	-	90.2	83.4	83.4	-
	7	96.0	104.3	104.7	108.2	97.8	105.4	-	105.4	87.2	87.2	-
	8	98.4	106.0	106.1	110.4	99.4	106.9	-	106.9	87.3	87.3	-
	9	92.3	96.7	96.6	99.1	90.1	101.5	-	101.5	86.7	86.7	-
	10	95.0	101.8	100.1	101.1	97.4	107.0	-	107.0	86.4	86.4	-
	11	96.2	100.3	98.7	97.8	105.4	104.2	-	104.2	89.1	89.1	-
	12	96.5	99.8	98.5	98.5	96.4	103.1	-	103.1	91.9	91.9	-
17	1	96.7	98.1	95.4	94.3	97.3	108.9	-	108.9	94.2	94.2	-
	2	99.5	98.7	97.1	97.5	94.0	103.1	-	103.1	101.5	101.5	-
	3	104.6	108.1	110.7	113.1	102.9	101.4	-	101.4	98.5	98.5	-
	4	99.5	100.8	100.6	98.7	103.4	101.6	-	101.6	99.6	99.6	-
	5	100.5	98.1	97.2	94.4	100.8	97.7	-	97.7	103.3	103.3	-
	6	101.3	101.8	101.3	99.7	105.1	98.7	-	98.7	100.0	100.0	-
	7	93.3	90.1	90.0	87.3	101.3	92.6	-	92.6	100.9	100.9	-
	8	102.1	103.6	106.8	112.9	96.5	94.7	-	94.7	100.2	100.2	-
	9	101.4	100.7	99.9	97.2	105.4	107.7	-	107.7	102.6	102.6	-
	10	102.9	103.6	105.5	108.2	97.7	96.8	-	96.8	101.8	101.8	-
	11	97.8	95.7	94.5	94.9	96.4	97.9	-	97.9	99.1	99.1	-
	12	100.2	100.5	100.2	99.6	100.3	101.4	-	101.4	99.0	99.0	-
18	1	96.5	94.2	93.7	92.2	96.3	95.7	-	95.7	98.7	98.7	-
	2	98.8	100.6	101.6	101.8	98.2	96.5	-	96.5	97.5	97.5	-
	3	97.3	96.9	96.2	94.0	99.7	100.6	-	100.6	96.3	96.3	-
	4	97.1	99.1	98.4	98.9	94.7	100.9	-	100.9	95.8	95.8	-
	5	102.4	109.6	114.1	119.5	97.8	91.1	-	91.1	92.7	92.7	-
	6	104.4	109.6	111.3	117.5	94.1	98.2	-	98.2	96.8	96.8	-
	7	103.1	108.6	110.7	117.3	96.0	103.5	-	103.5	98.8	98.8	-
	8	104.6	105.8	109.8	116.2	101.3	96.1	-	96.1	103.4	103.4	-
	9	109.1	117.1	123.7	133.2	101.3	102.7	-	102.7	100.3	100.3	-
	10	110.2	110.7	115.5	120.3	101.6	93.7	-	93.7	108.5	108.5	-
	11	118.7	129.3	136.2	148.8	107.8	105.5	-	105.5	103.6	103.6	-
	12	124.7	140.2	151.5	167.1	112.3	99.8	-	99.8	104.5	104.5	-
19	1	121.1	132.7	140.5	150.2	116.0	104.1	-	104.1	106.4	106.4	-
	2	124.5	140.4	149.9	163.0	115.8	107.0	-	107.0	105.7	105.7	-
	3	125.3	138.7	150.1	164.6	111.5	102.9	-	102.9	106.3	106.3	-
	4	132.3	150.3	163.2	186.0	103.7	105.2	-	105.2	108.6	108.6	-
	5	125.7	142.4	152.4	165.7	117.6	104.7	-	104.7	103.6	103.6	-
	6	125.1	142.6	151.6	165.2	114.1	105.8	-	105.8	101.6	101.6	-
	7	126.9	151.1	162.9	181.7	114.7	114.0	-	114.0	96.5	96.5	-
	8	113.2	126.9	138.0	154.0	104.5	90.9	-	90.9	93.6	93.6	-
	9	129.6	161.6	184.1	214.5	112.7	102.1	-	102.1	91.9	91.9	-
	10	122.9	146.1	160.3	177.8	114.9	97.9	-	97.9	93.2	93.2	-
	11	123.8	147.0	162.2	180.9	117.2	96.6	-	96.6	93.2	93.2	-
	12	119.4	139.9	151.7	168.8	109.0	97.8	-	97.8	92.8	92.8	-
20	1	124.3	150.6	167.5	194.8	102.8	88.9	-	88.9	91.4	91.4	-
	2	131.6	160.3	178.1	210.3	102.5	89.9	-	89.9	92.5	92.5	-
	3	114.7	137.4	152.8	171.0	106.8	86.4	-	86.4	89.4	89.4	-
	4	123.0	143.1	158.6	180.3	104.4	88.4	-	88.4	92.5	92.5	-
	5	128.2	154.6	171.7	197.8	103.3	91.2	-	91.2	90.6	90.6	-
	6	131.7	151.6	169.6	191.4	110.9	89.6	-	89.6	105.3	105.3	-
	7	132.5	144.2	161.4	183.5	99.1	87.2	-	87.2	123.6	123.6	-
	8	136.4	148.3	162.2	187.7	96.0	100.4	-	100.4	131.3	131.3	-
	9	139.2	157.3	178.2	210.6	95.8	98.1	-	98.1	114.9	114.9	-
	10	141.3	162.1	183.5	219.2	106.7	98.6	-	98.6	105.1	105.1	-
	11	161.3	190.6	218.3	269.7	95.0	99.2	-	99.2	121.2	121.2	-
	12	127.7	155.2	174.5	206.7	92.8	94.3	-	94.3	95.6	95.6	-

4 生産動態統計表

(1) 織物生産

		()				(kwh)
			()	()	(%)	
18	184	1,588	6,951	5,968	85.9	234,588,512
19	184	1,590	6,802	5,869	86.3	238,610,571
20	184	1,587	6,638	5,697	85.8	233,218,159
1	184	1,575	6,716	5,827	86.8	19,746,015
2	184	1,573	6,669	5,806	87.1	19,806,882
3	184	1,562	6,669	5,787	86.8	20,364,892
4	184	1,584	6,669	5,774	86.6	20,223,216
5	184	1,585	6,669	5,771	86.5	19,651,014
6	184	1,596	6,674	5,772	86.5	19,993,827
7	184	1,601	6,674	5,758	86.3	19,374,268
8	184	1,600	6,592	5,699	86.5	19,229,630
9	184	1,606	6,586	5,674	86.2	19,334,000
10	184	1,588	6,594	5,552	84.2	18,996,967
11	184	1,590	6,590	5,492	83.3	18,675,881
12	184	1,588	6,556	5,453	83.2	17,821,567
	184	1,587	6,638	5,697	85.8	19,434,847

	kg					
18	205, 572	23, 804	6, 336	1, 640, 675	189, 987	50, 570
19	209, 989	24, 308	6, 586	1, 694, 900	196, 192	53, 150
20	205, 579	23, 841	6, 630	1, 577, 611	182, 973	50, 883
1	17, 283	2, 019	546	138, 101	16, 134	4, 361
2	18, 932	2, 215	600	147, 592	17, 264	4, 677
3	19, 782	2, 330	629	151, 263	17, 818	4, 809
4	19, 295	2, 241	615	146, 515	17, 019	4, 669
5	18, 004	2, 090	574	136, 691	15, 868	4, 358
6	18, 644	2, 149	594	141, 043	16, 261	4, 496
7	16, 456	1, 891	526	123, 818	14, 230	3, 957
8	15, 623	1, 797	504	118, 114	13, 583	3, 813
9	16, 920	1, 939	549	126, 943	14, 544	4, 117
10	15, 977	1, 851	530	120, 981	14, 018	4, 009
11	14, 964	1, 732	501	118, 037	13, 660	3, 955
12	13, 698	1, 587	462	108, 514	12, 573	3, 662
	17, 132	1, 987	552	131, 468	15, 248	4, 240

						-		-	-
18	37,808,065	X	X	100,620	X	X	1,254,110	X	X
19	40,112,184	X	X	76,937	X	X	1,315,120	X	X
20	37,826,467	X	X	68,547	X	X	1,213,543	X	X
1	3,180,073	X	X	5,586	X	X	108,300	X	X
2	3,483,507	X	X	5,232	X	X	108,430	X	X
3	3,639,798	X	X	5,396	X	X	103,590	X	X
4	3,550,319	X	X	5,687	X	X	103,810	X	X
5	3,312,813	X	X	5,338	X	X	103,520	X	X
6	3,430,504	X	X	5,269	X	X	103,590	X	X
7	3,027,933	X	X	5,255	X	X	103,400	X	X
8	2,874,631	X	X	5,316	X	X	99,668	X	X
9	3,113,288	X	X	4,402	X	X	103,045	X	X
10	2,939,833	X	X	6,584	X	X	103,350	X	X
11	2,753,405	X	X	7,391	X	X	92,560	X	X
12	2,520,363	X	X	7,091	X	X	80,280	X	X
	3,152,206	X	X	5,712	X	X	101,129	X	X

						-		-	-
18	1,257,920	X	X	6,842	X	X	X	X	X
19	1,391,636	X	X	6,669	X	X	X	X	X
20	1,142,085	X	X	4,867	X	X	X	X	X
1	1,381,833	X	X	6,161	X	X	X	X	X
2	1,416,482	X	X	6,327	X	X	X	X	X
3	1,475,467	X	X	6,515	X	X	X	X	X
4	1,514,709	X	X	6,717	X	X	X	X	X
5	1,346,461	X	X	6,552	X	X	X	X	X
6	1,296,494	X	X	6,735	X	X	X	X	X
7	1,188,862	X	X	6,365	X	X	X	X	X
8	1,218,362	X	X	6,334	X	X	X	X	X
9	1,318,102	X	X	6,200	X	X	X	X	X
10	1,247,012	X	X	4,831	X	X	X	X	X
11	1,240,149	X	X	5,036	X	X	X	X	X
12	1,142,085	X	X	4,867	X	X	X	X	X
	1,315,502	X	X	6,053	X	X	X	X	X

kg

36, 440, 865	X	X
37, 234, 823	X	X
36, 528, 024	X	X
3, 065, 278	X	X
3, 368, 918	X	X
3, 529, 693	X	X
3, 439, 865	X	X
3, 203, 076	X	X
3, 320, 855	X	X
2, 918, 399	X	X
2, 767, 826	X	X
3, 003, 943	X	X
2, 827, 691	X	X
2, 651, 398	X	X
2, 431, 082	X	X
3, 044, 002	X	X

1, 210, 522	X	X
1, 289, 454	X	X
1, 056, 793	X	X
1, 279, 971	X	X
1, 309, 651	X	X
1, 370, 357	X	X
1, 412, 403	X	X
1, 247, 286	X	X
1, 189, 036	X	X
1, 086, 953	X	X
1, 116, 462	X	X
1, 214, 200	X	X
1, 143, 717	X	X
1, 141, 578	X	X
1, 056, 793	X	X
1, 214, 034	X	X

18	301,749,405	-	1,652,166	24,643	1,075,568
19	311,861,704	-	1,319,509	18,871	857,413
20	290,280,458	-	1,172,509	28,769	820,972
1	25,410,532	-	97,442	1,363	68,262
2	27,156,900	-	94,957	1,033	65,727
3	27,832,395	-	94,633	1,491	66,360
4	26,958,762	-	97,663	1,423	67,567
5	25,151,096	-	96,838	1,090	68,120
6	25,951,982	-	92,091	956	63,024
7	22,782,437	-	87,784	1,216	60,959
8	21,732,936	-	86,710	1,430	60,206
9	23,357,577	-	79,847	833	55,062
10	22,260,450	-	105,776	1,943	81,847
11	21,718,851	-	120,636	8,006	83,403
12	19,966,540	-	118,132	7,985	80,435
	24,190,038	-	97,709	2,397	68,414

18	14,117,080	-	X	285,980,159	54,387,526
19	14,461,100	-	X	296,081,095	58,693,446
20	13,260,730	-	X	275,847,219	56,598,691
1	1,190,000	-	X	24,123,090	4,649,555
2	1,194,000	-	X	25,867,943	4,847,120
3	1,145,000	-	X	26,592,762	5,037,670
4	1,148,000	-	X	25,713,099	4,896,558
5	1,143,000	-	X	23,911,258	4,665,932
6	1,144,000	-	X	24,715,891	4,882,976
7	1,142,000	-	X	21,552,653	4,848,979
8	1,056,600	-	X	20,589,626	4,643,109
9	1,065,560	-	X	22,212,170	4,807,749
10	1,077,250	-	X	21,077,424	4,405,230
11	1,079,960	-	X	20,518,255	4,382,315
12	875,360	-	X	18,973,048	4,531,498
	1,105,061	-	X	22,987,268	4,716,558

(
41,358	248,414	X	262,183	-	
36,454	157,418	X	249,353	-	
35,831	126,415	X	160,522	-	
3,586	11,012	X	13,219	-	
4,314	10,134	X	13,749	-	
3,035	10,402	X	13,345	-	
3,724	10,585	X	14,364	-	
	0				
3,624	10,153	X	13,851	-	
3,494	9,638	X	14,979	-	
2,460	9,281	X	13,868	-	
2,300	9,126	X	13,648	-	
	0				
2,494	8,395	X	13,063	-	
1,848	7,401	X	12,737	-	
2,461	14,672	X	12,094	-	
2,491	15,616	X	11,605	-	
2,986	10,535	X	13,377	-	

38,798,950	15,588,576	218,318,536	54,897,343	1,468,928	
39,958,230	19,735,216	224,101,947	53,988,504	1,086,359	
39,165,920	17,432,771	207,671,475	52,475,628	1,022,581	
3,228,150	1,421,405	18,491,554	4,419,165	85,792	
3,314,100	1,533,020	19,963,035	4,606,098	89,942	
3,458,120	1,579,550	20,431,299	4,730,701	86,622	
3,359,150	1,537,408	19,691,220	4,557,691	84,054	
3,263,280	1,402,652	18,265,234	4,373,863	81,500	
3,359,670	1,523,306	18,837,895	4,484,277	90,097	
3,327,170	1,521,809	16,182,019	4,544,520	88,500	
3,249,310	1,393,799	15,338,624	4,173,997	81,400	
3,315,010	1,492,739	16,405,085	4,162,826	88,262	
2,964,770	1,440,460	15,503,596	4,189,460	88,982	
3,090,850	1,291,465	15,073,884	4,155,340	86,761	
3,236,340	1,295,158	13,488,030	4,077,690	70,669	
3,263,827	1,452,731	17,305,956	4,372,969	85,215	

18	7,296,047	4,646,500	87,974,658	62,035,060	X
19	8,182,063	4,986,300	90,413,630	65,445,091	X
20	9,234,769	3,449,000	84,277,678	57,211,819	X
1	742,866	314,000	7,288,775	5,640,956	X
2	667,633	314,000	8,083,932	6,201,430	X
3	689,731	315,000	8,170,930	6,438,315	X
4	766,404	314,000	7,992,427	5,976,644	X
5	727,269	315,000	7,361,848	5,405,754	X
6	813,247	313,000	7,873,870	5,263,404	X
7	801,578	285,000	5,806,045	4,656,376	X
8	755,646	255,000	6,086,232	3,986,349	X
9	769,145	256,000	7,193,872	3,934,980	X
10	831,315	256,000	6,811,611	3,326,228	X
11	839,992	258,000	6,405,315	3,328,476	X
12	829,943	254,000	5,202,821	3,052,907	X
	769,564	287,417	7,023,140	4,767,652	X

18	303,845,606	6,231,406	1,722,003	297,089	14,407,630
19	312,706,994	6,588,161	1,385,605	520,228	14,243,600
20	290,629,418	7,004,700	1,242,051	784,744	12,985,730
1	25,225,279	6,861,247	101,266	598,569	1,115,000
2	26,857,551	7,222,319	99,423	748,822	1,044,000
3	26,990,699	8,146,357	96,148	878,435	1,020,000
4	27,249,050	7,937,010	106,551	873,769	1,148,000
5	24,987,094	8,164,644	98,374	927,767	1,093,000
6	25,380,379	8,799,494	101,096	924,220	1,144,000
7	22,992,552	8,653,676	89,342	953,288	1,117,000
8	21,225,449	9,215,201	89,559	929,663	1,081,600
9	23,456,206	9,169,340	82,489	880,823	1,115,560
10	23,228,260	8,253,462	120,279	821,716	1,127,250
11	22,533,683	7,485,902	132,554	888,414	1,004,960
12	20,503,216	7,004,700	124,970	784,744	975,360
	24,219,118	8,076,113	103,504	850,853	1,082,144

		(%)		(%)		(%)		(%)
18	1,652	8.9	2,694	14.6	18,507	100.0	14,120	37.0
19	1,320	8.5	2,251	14.6	15,466	100.0	14,461	37.1
20	1,173	8.4	2,011	14.3	14,043	100.0	13,261	36.5
1	97	8.9	177	16.1	1,101	100.0	1,190	40.4
2	95	7.3	182	14.0	1,300	100.0	1,194	37.0
3	95	7.4	189	14.7	1,282	100.0	1,145	35.3
4	98	8.1	178	14.8	1,200	100.0	1,148	35.3
5	97	8.1	180	15.0	1,201	100.0	1,143	36.0
6	92	7.3	186	14.7	1,263	100.0	1,144	37.1
7	88	7.4	171	14.4	1,184	100.0	1,142	36.0
8	87	8.4	143	13.9	1,028	100.0	1,057	37.2
9	80	6.9	154	13.3	1,156	100.0	1,066	35.8
10	106	9.4	159	14.2	1,123	100.0	1,077	37.2
11	121	10.7	151	13.4	1,127	100.0	1,080	37.6
12	118	11.0	143	13.3	1,078	100.0	875	32.8
	98	8.4	168	14.3	1,170	100.0	1,105	36.5

	(%)		(%)		(%)		(%)		(%)
17,882	46.8	38,211	100.0	285,980	26.4	311,725	28.8	1,082,896	100.0
18,648	47.9	38,926	100.0	296,081	27.0	328,665	30.0	1,096,107	100.0
17,256	47.5	36,357	100.0	275,847	27.4	318,745	31.6	1,008,457	100.0
1,296	43.9	2,949	100.0	24,123	27.1	27,488	30.8	89,112	100.0
1,574	48.8	3,227	100.0	25,868	27.9	28,836	31.1	92,685	100.0
1,611	49.6	3,246	100.0	26,593	28.1	29,297	30.9	94,709	100.0
1,607	49.4	3,253	100.0	25,713	27.7	28,809	31.0	92,890	100.0
1,539	48.5	3,171	100.0	23,911	28.2	26,756	31.5	84,940	100.0
1,443	46.8	3,085	100.0	24,716	28.9	27,380	32.1	85,408	100.0
1,532	48.3	3,172	100.0	21,553	26.6	26,235	32.4	81,040	100.0
1,314	46.3	2,840	100.0	20,590	27.4	24,909	33.1	75,181	100.0
1,421	47.7	2,976	100.0	22,212	27.5	25,437	31.5	80,707	100.0
1,327	45.8	2,898	100.0	21,077	26.2	25,525	31.7	80,493	100.0
1,294	45.1	2,871	100.0	20,518	26.5	24,928	32.2	77,375	100.0
1,298	48.6	2,669	100.0	18,973	25.7	23,145	31.3	73,917	100.0
1,438	47.5	3,030	100.0	22,987	27.4	26,562	31.6	84,038	100.0

(2) 染 色 整 理

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18	11	1, 828	1, 703, 629	4, 859	144, 538	28, 920	-	-	-
19	10	1, 785	1, 466, 201	17, 908	147, 759	24, 938	-	-	-
20	10	1, 717	1, 362, 344	19, 433	164, 821	21, 479	-	-	-
1	10	1, 739	104, 367	1, 561	12, 325	1, 656	-	-	-
2	10	1, 732	107, 919	1, 573	11, 784	1, 840	-	-	-
3	10	1, 721	109, 487	2, 784	14, 331	1, 535	-	-	-
4	10	1, 763	124, 838	2, 262	14, 930	2, 184	-	-	-
5	10	1, 740	124, 487	2, 444	15, 646	2, 048	-	-	-
6	10	1, 738	128, 291	884	17, 355	2, 229	-	-	-
7	9	1, 709	130, 249	1, 176	17, 417	2, 084	-	-	-
8	9	1, 720	110, 130	684	12, 850	1, 575	-	-	-
9	9	1, 710	102, 687	602	12, 755	1, 613	-	-	-
10	9	1, 690	113, 544	2, 104	12, 437	1, 845	-	-	-
11	9	1, 675	110, 020	1, 641	12, 790	1, 237	-	-	-
12	9	1, 669	96, 325	1, 718	10, 201	1, 633	-	-	-
	10	1, 717	113, 529	1, 619	13, 735	1, 790	-	-	-

18	348, 300	26, 863	19, 724	90, 308	164, 531	3, 643	18, 499	X	X	
19	344, 227	38, 695	18, 214	90, 832	153, 595	4, 428	15, 703	X	X	
20	331, 072	44, 081	15, 917	85, 875	143, 767	5, 102	14, 911	X	X	
1	27, 684	3, 267	1, 649	7, 001	11, 695	402	1, 252	X	X	
2	25, 605	2, 580	1, 412	6, 791	11, 635	387	1, 226	X	X	
3	29, 103	3, 396	1, 933	7, 736	12, 602	339	1, 514	X	X	
4	30, 781	3, 760	1, 900	7, 952	13, 387	417	1, 392	X	X	
5	30, 513	3, 518	1, 604	8, 172	13, 406	392	1, 363	X	X	
6	29, 198	3, 918	1, 325	7, 509	12, 822	386	1, 278	X	X	
7	29, 374	4, 084	1, 158	7, 424	12, 898	499	1, 227	X	X	
8	27, 097	4, 041	1, 090	6, 688	11, 769	727	996	X	X	
9	25, 129	4, 164	773	5, 912	11, 202	428	1, 131	X	X	
10	26, 840	4, 415	998	7, 048	11, 206	374	1, 278	X	X	
11	25, 352	3, 677	946	6, 897	10, 899	311	1, 162	X	X	
12	24, 396	3, 261	1, 129	6, 745	10, 246	440	1, 092	X	X	
	27, 589	3, 673	1, 326	7, 156	11, 981	425	1, 243	X	X	

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-	1, 011, 374	209, 821	118, 587	-	185, 530	
-	965, 845	208, 507	101, 121	-	186, 608	
-	923, 968	188, 987	43, 586	-	156, 771	
-	67, 087	15, 616	6, 122	-	12, 674	
-	74, 062	13, 765	4, 895	-	15, 604	
-	71, 425	16, 178	3, 234	-	14, 986	
-	84, 953	17, 351	3, 158	-	14, 875	
-	84, 979	16, 184	3, 186	-	15, 044	
-	86, 597	18, 240	2, 956	-	14, 221	
-	88, 021	18, 507	3, 044	-	12, 697	
-	75, 801	15, 759	3, 461	-	13, 061	
-	71, 322	13, 166	3, 229	-	10, 622	
-	74, 418	19, 147	3, 593	-	12, 421	
-	77, 538	13, 596	3, 188	-	10, 757	
-	67, 765	11, 478	3, 520	-	9, 809	
-	76, 997	15, 749	3, 632	-	13, 064	

36, 694	-	X	2, 314	30, 860	-	X	-	-
35, 070	-	X	2, 500	27, 604	-	X	-	-
33, 388	X	X	3, 376	24, 046	-	X	-	-
2, 699	X	X	282	1, 952	-	X	-	-
2, 828	X	X	268	2, 067	-	X	-	-
2, 746	X	X	247	2, 053	-	X	-	-
2, 870	X	X	390	2, 017	-	X	-	-
2, 518	X	X	211	1, 932	-	X	-	-
2, 852	X	X	227	2, 206	-	X	-	-
2, 886	X	X	300	2, 196	-	X	-	-
2, 717	X	X	268	1, 894	-	X	-	-
2, 767	X	X	230	1, 900	-	X	-	-
3, 077	X	X	353	2, 035	-	X	-	-
2, 821	X	X	283	1, 965	-	X	-	-
2, 607	X	X	317	1, 829	-	X	-	-
2, 782	X	X	281	2, 004	-	X	-	-

(3) 織 維 機 械

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No.	Qtr.	Yr.	Qtr.	Yr.	2018		2019	
					Qtr.	Yr.	Qtr.	Yr.
18	4	967	10,879	65,414,000	8,779	25,038,000	2,100	40,376,000
19	3	958	12,218	79,446,000	9,472	26,443,000	2,746	53,003,000
20	3	955	6,442	55,279,000	4,287	13,699,000	2,155	41,580,000
1	3	954	968	7,006,000	711	2,115,000	257	4,891,000
2	3	952	884	7,515,000	604	2,117,000	280	5,398,000
3	3	943	809	6,803,000	557	1,788,000	252	5,015,000
4	3	969	720	6,596,000	476	1,606,000	244	4,990,000
5	3	978	503	4,945,000	304	1,194,000	199	3,751,000
6	3	980	468	4,712,000	314	1,092,000	154	3,620,000
7	3	963	444	3,627,000	296	843,000	148	2,784,000
8	3	959	379	3,551,000	220	698,000	159	2,853,000
9	3	953	440	3,278,000	303	750,000	137	2,528,000
10	3	949	410	3,018,000	285	787,000	125	2,231,000
11	3	932	224	2,242,000	108	322,000	116	1,920,000
12	3	923	193	1,986,000	109	387,000	84	1,599,000
	3	955	537	4,606,583	357	1,141,583	180	3,465,000

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(4) 銑 鉄 鑄 物

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18	6	224	32,276	5,726,000	2,202	480,000	3,758	767,000		
19	6	281	42,659	7,927,000	4,197	928,000	3,951	841,000		
20	7	279	34,222	7,435,000	3,914	992,000	3,338	815,000		
1	7	280	3,056	603,000	317	77,000	286	64,000		
2	7	282	3,583	694,000	345	83,000	309	70,000		
3	7	284	3,359	684,000	347	83,000	317	72,000		
4	7	283	3,270	676,000	370	94,000	323	74,000		
5	7	283	2,967	633,000	369	93,000	314	78,000		
6	7	282	3,000	661,000	353	90,000	311	78,000		
7	7	281	2,728	610,000	335	85,000	283	70,000		
8	7	280	2,578	587,000	326	84,000	261	66,000		
9	7	276	2,877	669,000	330	90,000	245	62,000		
10	7	275	2,546	607,000	260	68,000	261	68,000		
11	7	269	2,306	541,000	306	79,000	258	67,000		
12	7	268	1,952	470,000	256	66,000	170	46,000		
	7	279	2,852	619,583	326	82,667	278	67,917		

18	19,211	3,004,000	X	X	7,105	1,475,000		
19	20,155	3,280,000	X	X	14,356	2,878,000		
20	12,731	2,620,000	X	X	14,239	3,008,000		
1	1,285	227,000	X	X	1,168	235,000		
2	1,638	279,000	X	X	1,291	262,000		
3	1,534	295,000	X	X	1,161	234,000		
4	1,426	271,000	X	X	1,151	237,000		
5	1,206	236,000	X	X	1,078	226,000		
6	1,092	232,000	X	X	1,244	261,000		
7	894	197,000	X	X	1,216	258,000		
8	852	194,000	X	X	1,139	243,000		
9	995	231,000	X	X	1,307	286,000		
10	829	208,000	X	X	1,196	263,000		
11	561	133,000	X	X	1,181	262,000		
12	419	117,000	X	X	1,107	241,000		
	1,061	218,333	X	X	1,187	250,667		

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18	21,058	11,300	49,618	100.0	9,092	18.3
19	46,204	11,241	70,631	100.0	11,218	15.9
20	42,554	5,368	59,348	100.0	10,144	17.1
1	3,352	751	5,412	100.0	873	16.1
2	3,893	786	5,877	100.0	1,119	19.0
3	3,754	710	5,717	100.0	956	16.7
4	3,818	598	5,334	100.0	860	16.1
5	3,619	479	5,027	100.0	806	16.0
6	3,739	360	5,324	100.0	926	17.4
7	3,529	351	4,728	100.0	871	18.4
8	3,299	403	4,529	100.0	797	17.6
9	3,604	362	5,089	100.0	962	18.9
10	3,544	273	4,547	100.0	743	16.3
11	3,340	171	4,181	100.0	684	16.4
12	3,063	124	3,583	100.0	547	15.3
	3,546	447	4,946	100.0	845	17.1

18	2,532	5,111	20,382	41.1	17,612	35.5
19	10,611	15,000	21,797	30.9	27,005	38.2
20	10,781	18,200	14,569	24.5	23,854	40.2
1	858	15,900	1,597	29.5	2,084	38.5
2	864	14,700	1,643	28.0	2,251	38.3
3	872	15,300	1,576	27.6	2,313	40.5
4	874	16,400	1,468	27.5	2,132	40.0
5	1,076	21,400	1,117	22.2	2,028	40.3
6	1,062	19,900	1,150	21.6	2,186	41.1
7	1,054	22,300	920	19.5	1,883	39.8
8	830	18,300	1,071	23.6	1,831	40.4
9	822	16,200	1,319	25.9	1,986	39.0
10	851	18,700	1,093	24.0	1,860	40.9
11	859	20,500	902	21.6	1,736	41.5
12	759	21,200	713	19.9	1,564	43.7
	898	18,200	1,214	24.5	1,988	40.2

平成20年 石川県鉱工業生産統計

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