

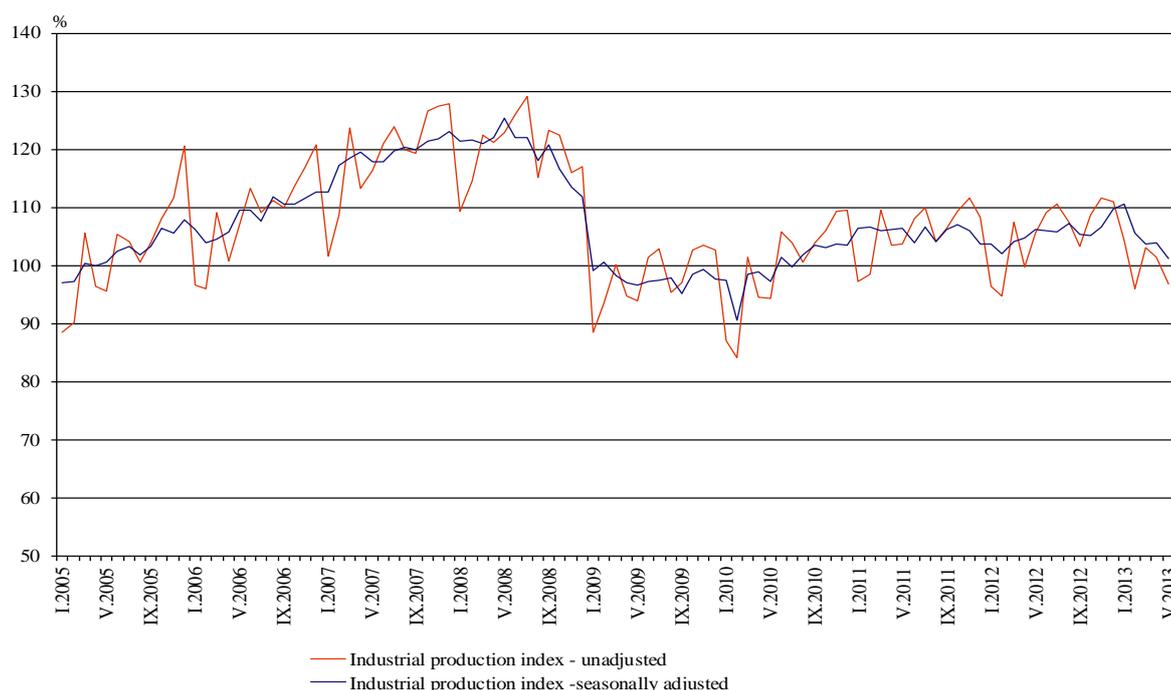


INDUSTRIAL PRODUCTION INDICES IN MAY 2013¹

The preliminary data showed that the Industrial Production Index², seasonally adjusted³, decreased by 2.7% in May 2013 as compared to April 2013.

In May 2013 working day adjusted⁴ Industrial Production Index fall by 6.0% in comparison with the same month of 2012.

Figure 1. Industrial Production Indices (2010 = 100)



¹ May 2013 data are preliminary.

² Monthly Industrial Production and Industrial turnover indices measure changes in production and turnover values of industrial enterprises. This information can be used to assess the current economic development and for short-term forecasts. Indices do not measure the actual production level, it aims to measure the average change in value of production between two points of time

Indices are compiled on the base of information collected through representative sampling survey on industrial enterprises. The sample covers enterprises with annual turnover more than 97% of total turnover in industry.

Industrial production indices are calculated at constant base year that is to say they are weighted with the structure of the value added at factor costs in the base year.

³ Seasonal adjustment is a statistical method, which eliminates the seasonal component of time series and it is particularly suitable for long-term comparisons and analysis of the data.

⁴ Working day adjustment is an adjustment for variations caused by calendar effects, different number of calendar and working days in the months, national holidays and outliers (for example the presence of more non-working days in May could contribute to the decline in the production in some activities).

The seasonally and working day adjusted data on Industrial production index by months, starting from January 2000 can be found in NSI internet web-site: (<http://www.nsi.bg/otrasalen.php?otr=46>).

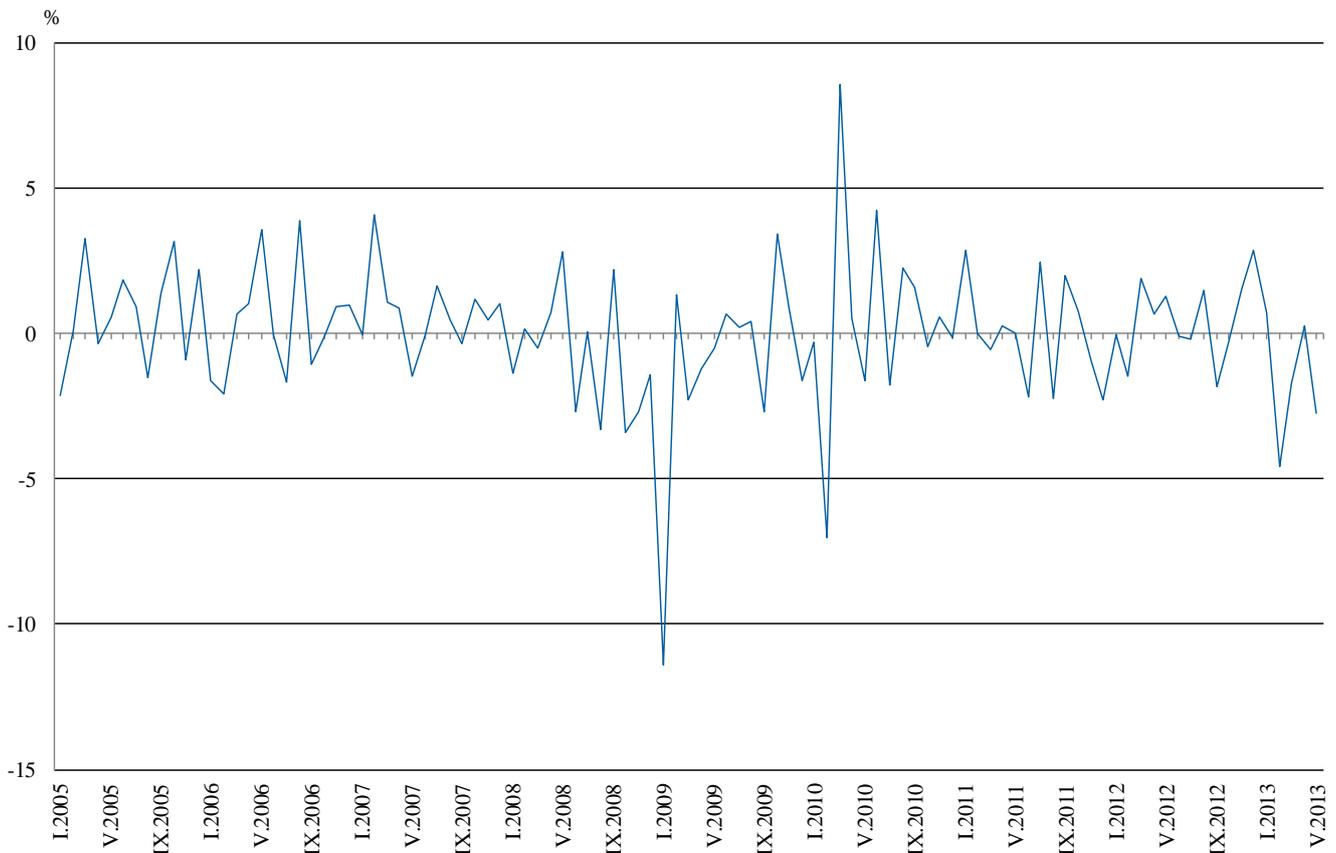


Monthly comparisons

In May 2013 as compared to April 2013, the seasonally adjusted Industrial Production Index decreased in the manufacturing by 4.1%, while increases were registered in the electricity, gas, steam and air conditioning supply by 3.9% and in the mining and quarrying industry by 1.9%.

The most significant decreases of production in the manufacturing were seen in the manufacture of other transport equipment by 25.6%, in the manufacture of tobacco products by 14.4%, in the manufacture of leather and related products by 10.2%, in the repair and installation of machinery and equipment by 9.3%, in the manufacture of wearing apparel by 6.9%, in the manufacture of food products by 4.2%. There was increase in the manufacture of beverages by 7.2%.

Figure 2. Percentage changes of Industrial Production Indices compared to the previous month (seasonally adjusted)



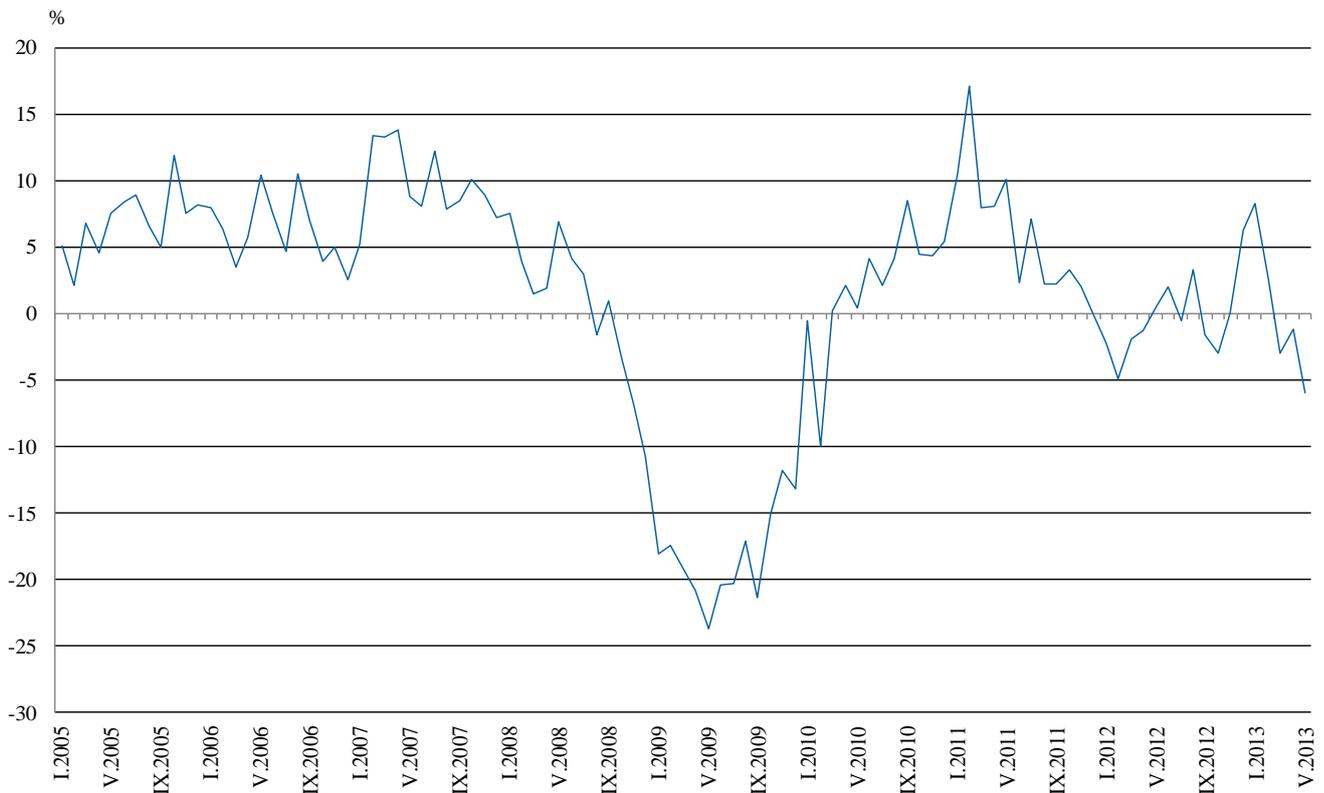


Annual comparisons

On annual basis in May 2013 Industrial Production Index, calculated from working day adjusted data decreased in the mining and quarrying industry by 14.3%, in the manufacturing by 5.6% and in the electricity, gas, steam and air conditioning supply by 2.8%.

In the manufacturing, the more significant decreases compared to the same month of the previous year were seen in the manufacture of other transport equipment by 36.6%, in the repair and installation of machinery and equipment by 24.0%, in the manufacture of leather and related products by 19.0%, in the manufacture of electrical equipment by 16.0%, in the manufacture of chemicals and chemical products by 13.4%, in the manufacture of tobacco products by 9.0%, in the manufacture of food products by 7.2%. Increases were registered in the printing and reproduction of recorded media by 22.4%, in the manufacture of textiles by 19.0%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 13.8%, in the manufacture of beverages by 11.3%.

**Figure 3. Percentage changes of Industrial Production Indices compared to the same month of the previous year
(Working day adjusted)**



The final data on Industrial Production and Turnover Indices for April 2013 can be found in NSI internet web-site: (<http://www.nsi.bg/otrasalen.php?otr=46>).

Percentage changes of Industrial Production Indices compared to the previous month¹

Economic Activities	NACE.BG - 2008 Code	2012	2013				
		XII	I	II	III	IV	V
Industry	B_TO_E36	2.9	0.7	-4.6	-1.7	0.3	-2.7
Mining and quarrying	B	33.6	-7.2	-5.5	-10.7	0.5	1.9
of which:							
Mining of coal and lignite	B05	39.1	-10.8	-12.2	-32.8	31.5	-24.5
Mining of metal ores	B07	43.9	-19.2	3.9	4.3	-10.7	11.2
Other mining and quarrying	B08	-16.7	-5.8	4.1	5.0	5.9	9.4
Manufacturing	C	-0.1	3.4	-1.7	-2.6	2.0	-4.1
of which:							
Manufacture of food products	C10	-0.7	1.7	-6.2	-0.5	5.2	-4.2
Manufacture of beverages	C11	-8.2	21.1	-9.9	-1.2	3.4	7.2
Manufacture of tobacco products	C12	47.7	3.7	6.5	15.0	2.7	-14.4
Manufacture of textiles	C13	7.9	4.5	-10.9	3.7	2.1	-1.9
Manufacture of wearing apparel	C14	-0.8	4.6	-0.7	-2.7	6.9	-6.9
Manufacture of leather and related products	C15	-9.9	8.9	-5.2	1.0	8.6	-10.2
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	-10.1	14.5	-4.1	2.6	4.7	-6.3
Manufacture of paper and paper products	C17	3.2	-0.2	6.9	2.1	0.0	-2.9
Printing and reproduction of recorded media	C18	-7.0	1.3	1.0	4.3	15.6	-5.0
Manufacture of chemicals and chemical products	C20	-2.3	9.4	-6.9	-1.7	4.0	-2.2
Manufacture of basic pharmaceutical products and pharmaceutical preparations	C21	1.0	14.3	-2.7	-0.8	4.1	-0.3
Manufacture of rubber and plastic products	C22	-13.3	21.3	1.3	-9.9	9.6	-6.1
Manufacture of other non-metallic mineral products	C23	-11.2	11.1	-7.3	-0.1	5.5	-2.5
Manufacture of basic metals	C24	-5.7	64.2	-38.7	0.5	2.0	1.5
Manufacture of fabricated metal products, except machinery and equipment	C25	-0.6	9.1	-13.1	6.9	-3.9	-3.2
Manufacture of computer, electronic and optical products	C26	-19.3	18.1	15.6	-19.3	14.7	-7.8
Manufacture of electrical equipment	C27	9.0	-7.1	-4.2	-2.9	0.1	-8.2
Manufacture of machinery and equipment n.e.c.	C28	1.8	6.2	-1.6	4.6	1.1	-5.5
Manufacture of motor vehicles, trailers and semi-trailers	C29	-13.8	18.3	7.1	-5.0	3.1	-9.2
Manufacture of other transport equipment	C30	22.3	28.1	-18.1	-28.4	19.2	-25.6
Manufacture of furniture	C31	0.3	8.5	-0.2	-7.4	4.9	-8.2
Other manufacturing	C32	-0.9	17.8	4.7	5.5	-6.7	-6.5
Repair and installation of machinery and equipment	C32	-8.1	-11.2	0.5	-7.3	4.8	-9.3
Electricity, gas, steam and air conditioning supply	D	7.1	-1.1	-16.9	3.7	-6.8	3.9
Electricity, gas, steam and air conditioning supply	D35	7.1	-1.1	-16.9	3.7	-6.8	3.9

¹ Seasonally adjusted.



Table 2

Percentage changes of Industrial Production Indices compared to the same month of the previous year¹

Economic Activities	NACE.BG -2008 Code	2012	2013				
		XII	I	II	III	IV	V
Industry	B_TO_E36	6.3	8.3	2.7	-3.0	-1.2	-6.0
Mining and quarrying	B	-5.9	-5.9	-6.1	-21.4	-13.1	-14.3
of which:							
Mining of coal and lignite	B05	-1.3	-0.7	-18.5	-57.0	-29.3	-58.7
Mining of metal ores	B07	-8.3	-6.3	7.7	1.8	-9.2	18.4
Other mining and quarrying	B08	8.1	-1.8	17.3	8.1	8.5	26.4
Manufacturing	C	2.3	6.1	7.3	-2.7	1.7	-5.6
of which:							
Manufacture of food products	C10	-0.9	2.0	-10.6	-12.2	-4.3	-7.2
Manufacture of beverages	C11	-8.2	24.6	5.2	-6.2	-1.0	11.3
Manufacture of tobacco products	C12	3.7	-6.4	0.3	16.3	33.4	-9.0
Manufacture of textiles	C13	12.4	25.7	10.0	13.1	12.6	19.0
Manufacture of wearing apparel	C14	0.9	5.4	11.4	-1.4	12.7	4.6
Manufacture of leather and related products	C15	-25.9	-9.6	-11.8	-12.7	7.9	-19.0
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	-14.7	4.8	13.6	7.5	8.5	-8.7
Manufacture of paper and paper products	C17	86.4	47.0	41.3	13.3	8.8	7.3
Printing and reproduction of recorded media	C18	2.1	3.6	3.3	4.3	28.7	22.4
Manufacture of chemicals and chemical products	C20	-15.3	-8.0	-9.1	-16.2	7.8	-13.4
Manufacture of basic pharmaceutical products and pharmaceutical preparations	C21	-6.2	29.2	14.3	14.7	14.2	13.8
Manufacture of rubber and plastic products	C22	1.6	15.0	29.2	6.5	12.0	2.1
Manufacture of other non-metallic mineral products	C23	-3.5	8.7	43.1	1.7	4.7	7.0
Manufacture of basic metals	C24	-12.5	27.9	-11.3	3.4	-15.2	0.5
Manufacture of fabricated metal products, except machinery and equipment	C25	10.0	11.8	-2.2	1.1	1.8	-14.8
Manufacture of computer, electronic and optical products	C26	2.2	-12.6	16.9	-8.1	0.3	-8.4
Manufacture of electrical equipment	C27	31.6	19.8	10.5	-0.3	-5.9	-16.0
Manufacture of machinery and equipment n.e.c.	C28	15.9	8.8	5.7	6.5	10.2	0.2
Manufacture of motor vehicles, trailers and semi-trailers	C29	-5.8	21.2	30.2	22.6	23.6	10.7
Manufacture of other transport equipment	C30	47.3	9.6	-5.5	-45.9	-26.5	-36.6
Manufacture of furniture	C31	6.3	19.4	32.6	11.9	18.7	-3.0
Other manufacturing	C32	22.8	2.9	47.7	31.3	15.0	4.7
Repair and installation of machinery and equipment	C33	7.4	-5.7	-12.8	-10.0	-4.2	-24.0
Electricity, gas, steam and air conditioning supply	D	17.0	18.4	-5.2	4.7	-2.6	-2.8
Electricity, gas, steam and air conditioning supply	D35	17.0	18.4	-5.2	4.7	-2.6	-2.8

¹ Working day adjusted.



Table 3

Industrial Production Indices
(Seasonally adjusted, 2010 = 100)

NACE.BG - 2008 Code	2012								2013				
	V	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V
B_TO_E36	106.1	106.0	105.7	107.3	105.3	105.0	106.7	109.7	110.6	105.5	103.7	103.9	101.1
B	103.9	105.3	113.0	112.1	112.7	110.8	82.3	109.9	102.0	96.4	86.1	86.5	88.2
B05	116.0	92.3	113.1	113.1	117.3	108.5	83.5	116.1	103.6	91.0	61.2	80.4	60.7
B07	82.8	112.4	96.4	99.7	98.1	108.3	78.3	112.7	91.1	94.6	98.7	88.2	98.0
B08	100.3	120.2	140.4	121.8	126.1	123.6	124.0	103.3	97.3	101.3	106.4	112.7	123.3
C	107.3	106.8	105.1	106.3	103.9	104.5	105.8	105.6	109.2	107.4	104.5	106.6	102.3
C10	95.3	93.4	94.9	95.3	90.9	92.5	91.9	91.3	92.9	87.1	86.7	91.2	87.3
C11	101.1	102.2	100.0	97.2	100.0	102.5	97.6	89.6	108.5	97.8	96.6	99.8	107.0
C12	135.4	145.6	138.7	120.6	133.8	83.3	78.2	115.4	119.7	127.5	146.6	150.5	128.9
C13	85.4	82.1	79.1	85.1	87.3	90.0	95.2	102.8	107.4	95.7	99.2	101.3	99.4
C14	92.8	99.9	92.3	95.4	91.0	89.8	96.7	96.0	100.4	99.7	97.0	103.7	96.6
C15	91.7	96.4	86.5	93.2	82.0	74.5	81.8	73.7	80.2	76.0	76.8	83.4	74.9
C16	111.4	104.4	105.1	99.1	95.2	100.5	101.2	91.0	104.2	99.9	102.5	107.3	100.5
C17	110.3	105.5	112.7	105.7	106.2	103.3	106.8	110.2	110.0	117.6	120.0	119.9	116.5
C18	92.7	90.7	87.3	84.2	85.3	84.9	100.7	93.6	94.8	95.8	99.9	115.6	109.8
C20	113.4	107.5	97.1	101.2	102.5	98.6	97.4	95.2	104.2	97.0	95.4	99.2	97.0
C21	126.6	127.3	142.5	124.6	132.7	125.0	121.2	122.4	139.9	136.1	135.1	140.6	140.2
C22	107.5	108.1	102.0	107.7	105.5	105.0	110.1	95.4	115.8	117.2	105.7	115.8	108.7
C23	105.4	104.3	106.6	107.9	104.0	111.2	118.9	105.6	117.4	108.8	108.7	114.7	111.8
C24	98.9	99.2	96.3	91.7	95.0	92.6	95.9	90.4	148.5	91.0	91.4	93.2	94.6
C25	114.0	97.9	94.2	99.2	93.3	104.2	103.0	102.4	111.7	97.1	103.8	99.7	96.4
C26	136.8	141.3	110.1	111.7	118.3	104.2	130.2	105.1	124.1	143.5	115.9	132.9	122.5
C27	129.8	131.2	126.8	125.2	127.1	129.7	129.4	141.0	130.9	125.4	121.8	121.9	111.8
C28	131.4	128.3	123.4	131.1	120.1	119.6	122.9	125.1	132.8	130.6	136.6	138.1	130.5
C29	82.4	84.4	86.5	85.5	94.7	92.8	94.6	81.6	96.6	103.4	98.2	101.2	91.9
C30	88.5	139.9	90.2	74.5	80.0	114.2	77.9	95.3	122.1	100.0	71.6	85.4	63.5
C31	117.1	114.1	113.3	115.7	118.7	115.5	116.5	116.9	126.8	126.5	117.2	123.0	112.9
C32	133.5	123.3	121.8	138.4	138.0	137.1	121.6	120.5	141.9	148.6	156.7	146.3	136.8
C33	98.4	89.8	78.7	97.3	71.0	94.2	104.9	96.4	85.6	86.0	79.7	83.5	75.8
D	104.0	103.6	112.2	113.3	105.1	104.3	116.0	124.2	122.9	102.1	106.0	98.8	102.6
D35	104.0	103.6	112.2	113.3	105.1	104.3	116.0	124.2	122.9	102.1	106.0	98.8	102.6



Table 4

Industrial Production Indices
(Working day adjusted, 2010 = 100)

NACE.BG - 2008 Code	2010	2011	2012								2013				
	V	V	V	VI	VII	VIII	IX	X	XI	XII	I	II	III	IV	V
B_TO_E36	93.7	103.2	103.8	109.6	110.8	106.4	104.6	107.6	110.7	113.7	103.6	96.3	103.5	100.7	97.5
B	91.8	112.3	97.7	101.0	112.7	109.7	116.5	124.3	89.4	117.9	95.3	89.9	83.5	80.9	83.8
B05	77.3	131.4	104.8	73.7	111.0	108.1	123.6	130.7	96.9	128.9	110.4	87.8	49.9	58.0	43.2
B07	101.0	88.9	82.8	112.4	96.4	99.7	98.1	108.3	78.3	112.7	91.1	94.6	98.7	88.2	98.0
B08	106.0	109.0	104.0	131.4	156.0	131.7	139.6	143.2	140.1	109.9	62.7	72.6	95.9	109.7	131.4
C	98.5	106.4	110.2	117.3	112.6	106.6	106.8	109.3	110.3	101.7	93.5	92.6	103.5	108.1	104.0
C10	101.4	91.6	92.6	95.9	96.2	98.9	98.5	101.8	97.9	95.6	77.7	75.1	85.4	87.8	85.9
C11	104.0	105.6	109.2	124.7	126.9	121.8	109.6	94.3	89.6	93.0	69.4	63.2	89.4	97.0	121.5
C12	101.0	105.8	145.0	173.2	160.2	122.9	139.7	98.5	86.2	111.4	89.5	95.2	142.2	141.6	131.9
C13	108.7	123.5	93.4	93.8	83.5	68.0	82.3	89.1	100.4	90.8	91.7	91.8	110.5	111.8	111.1
C14	88.9	93.9	83.7	108.3	106.9	95.3	88.0	87.3	96.2	97.5	101.7	99.1	93.8	99.2	87.5
C15	76.0	87.3	80.6	108.1	107.5	96.6	89.9	74.4	79.7	65.9	79.4	71.8	75.3	71.7	65.3
C16	94.0	94.1	110.5	114.5	116.9	103.2	105.5	114.4	111.5	86.6	80.1	78.9	96.8	104.8	100.9
C17	95.3	129.2	112.8	115.4	120.3	106.5	109.1	98.2	102.5	105.3	100.3	110.6	126.9	125.9	121.0
C18	96.7	89.8	87.1	94.0	86.7	84.8	89.1	93.4	112.7	107.6	79.4	84.7	95.0	111.9	106.6
C20	92.7	120.8	111.8	111.9	97.7	95.4	103.3	95.9	100.6	94.2	97.2	91.2	105.2	102.6	96.8
C21	95.8	103.9	122.3	146.2	133.0	121.2	134.9	136.3	126.4	120.1	112.9	137.4	139.2	140.1	139.3
C22	95.0	106.4	105.8	118.0	112.0	112.2	113.0	117.8	118.7	86.7	93.8	98.4	104.2	113.6	108.0
C23	112.3	115.1	112.7	116.8	116.9	112.6	113.7	126.1	129.3	88.6	83.1	86.9	104.7	120.2	120.5
C24	105.7	121.7	100.7	99.5	113.2	80.6	89.4	97.5	109.8	68.3	139.2	88.8	89.0	104.4	101.2
C25	91.7	108.3	112.4	105.0	97.3	98.4	95.2	104.8	108.8	120.7	81.5	85.5	106.9	99.3	95.7
C26	83.2	122.0	133.2	150.0	108.8	101.0	125.4	104.9	136.9	129.9	106.2	127.1	118.0	130.7	122.0
C27	91.0	98.6	126.3	143.4	136.5	110.5	131.2	140.9	140.5	136.3	114.0	111.1	118.3	121.0	106.1
C28	91.7	115.5	130.5	143.8	132.4	122.2	120.9	123.7	126.9	119.2	112.7	123.8	147.1	138.4	130.8
C29	101.9	101.6	84.5	89.8	85.9	74.8	95.8	99.1	105.4	75.6	89.8	96.8	101.7	104.8	93.5
C30	159.6	205.2	122.1	173.5	93.4	69.1	77.5	99.9	67.5	102.1	77.6	82.0	71.8	79.3	77.3
C31	89.6	107.3	114.2	120.9	117.6	116.9	122.4	126.3	125.9	123.8	105.3	110.0	116.0	118.2	110.7
C32	96.9	121.3	134.0	140.0	121.7	141.4	149.3	160.3	128.7	109.5	115.1	128.2	154.6	141.3	140.3
C33	77.6	75.0	92.0	93.8	78.7	97.2	73.6	98.6	116.9	133.0	58.5	72.2	78.1	76.2	69.9
D	78.2	91.5	86.8	89.3	104.3	103.9	92.1	98.3	124.6	149.7	141.9	112.3	115.5	89.2	84.4
D35	78.2	91.5	86.8	89.3	104.3	103.9	92.1	98.3	124.6	149.7	141.9	112.3	115.5	89.2	84.4