

INDUSTRIAL PRODUCTION INDICES IN AUGUST 2015¹

According to the preliminary data the Industrial Production Index², seasonally adjusted³, increased by 0.1% in August 2015 as compared to July 2015.

In August 2015 working day adjusted⁴ Industrial Production Index rose by 4.3% in comparison with the same month of 2014.

Figure 1. Industrial Production Indices (2010 = 100)



¹ August 2015 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.

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).

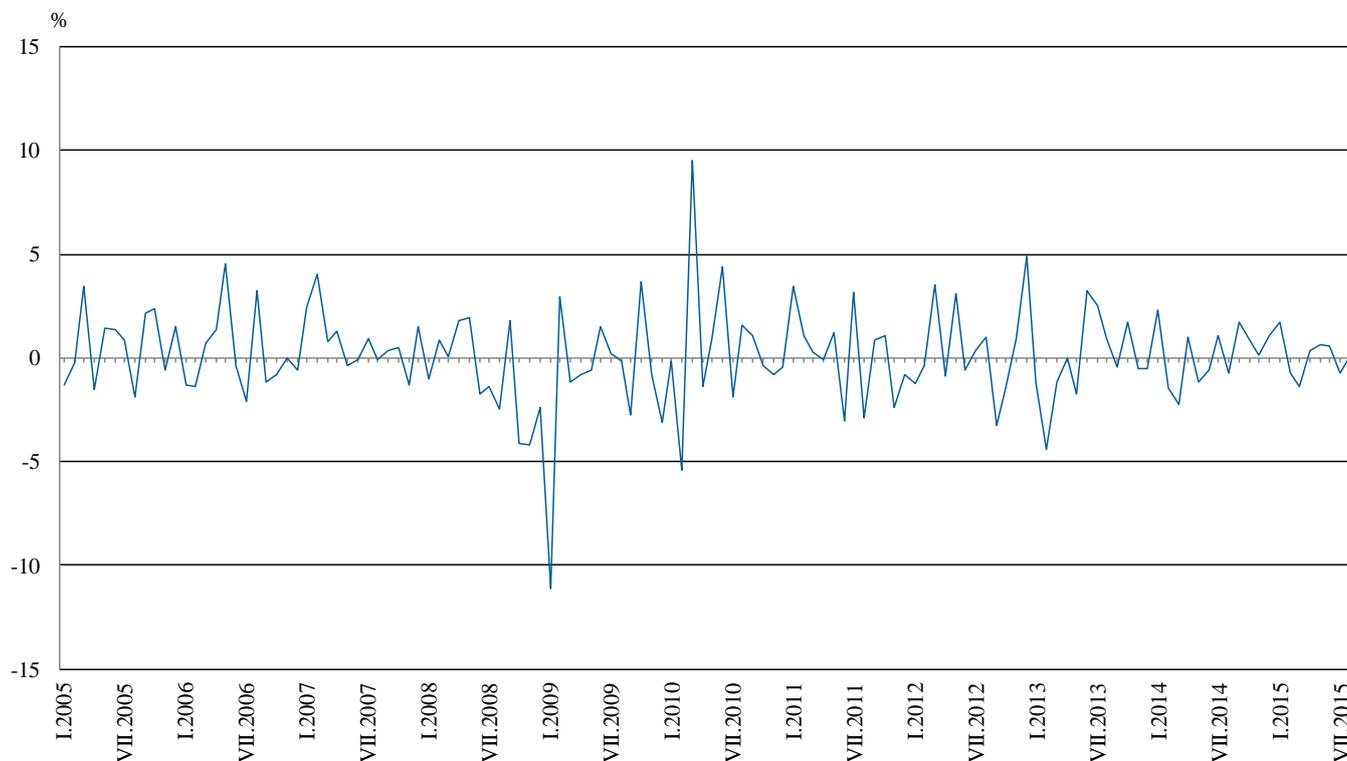


Monthly comparisons

In August 2015 as compared to July 2015, the seasonally adjusted Industrial Production Index increased in the electricity, gas, steam and air conditioning supply by 0.6% and in the manufacturing by 0.1%, while in the mining and quarrying industry a decrease by 0.8% was seen.

The most significant increases of production in the manufacturing were registered in the manufacture of other transport equipment by 16.7%, in the manufacture of fabricated metal products, except machinery and equipment by 6.3%, in the manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials by 5.9%, in the manufacture of tobacco products by 5.2%. There were decreases in the manufacture of furniture by 5.5%, in the repair and installation of machinery and equipment by 4.8%, in the manufacture of motor vehicles, trailers and semi-trailers by 4.1%, in the manufacture of wearing apparel by 3.5%.

Figure 2. Changes of Industrial Production Indices compared to the previous month (Seasonally adjusted)



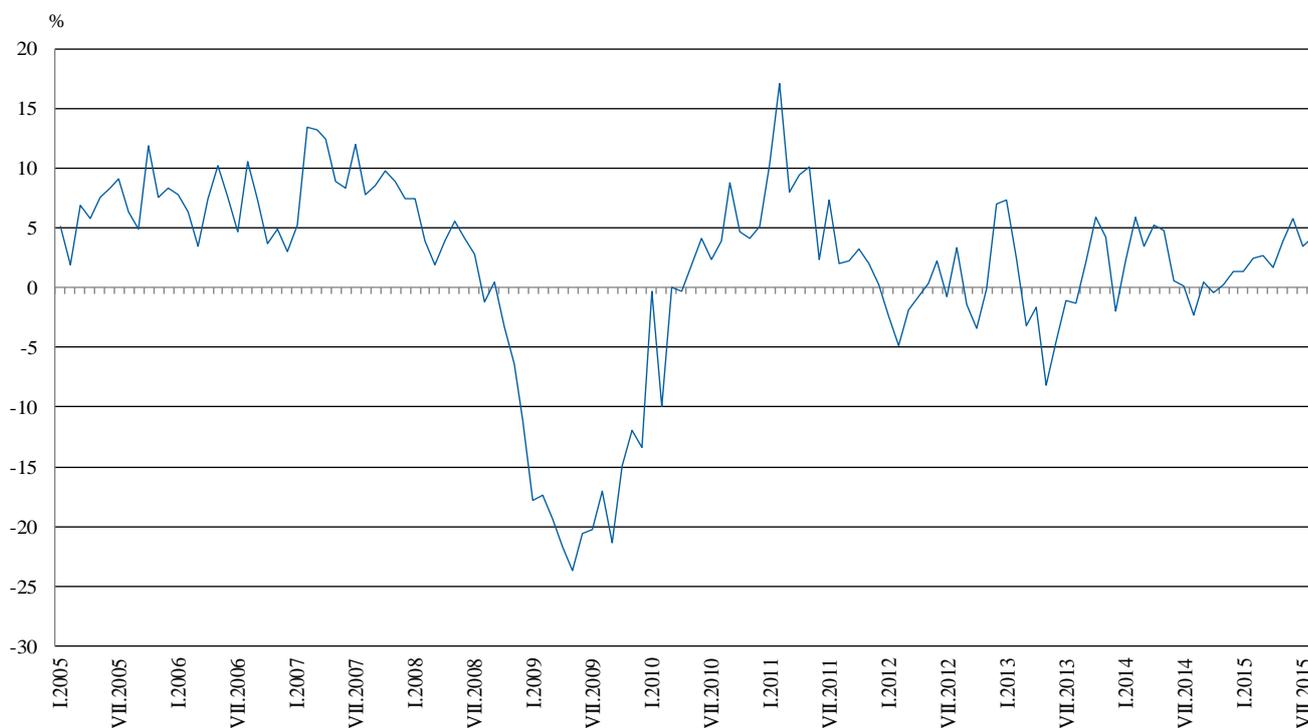


Annual comparisons

On annual basis in August 2015 Industrial Production Index calculated from working day adjusted data increased in the electricity, gas, steam and air conditioning supply by 6.2% and in the manufacturing by 4.3%, while in the mining and quarrying industry remained unchanged.

In the manufacturing, the more significant increases compared to the same month of the previous year were seen in the manufacture of other transport equipment by 58.8%, in the manufacture of electrical equipment by 20.4%, in the manufacture of fabricated metal products, except machinery and equipment by 19.2%, in the manufacture of basic pharmaceutical products and pharmaceutical preparations by 17.4%, in the manufacture of chemicals and chemical products by 17.3%. Decreases were registered in the manufacture of tobacco products by 12.2%, in the manufacture of furniture by 11.2%, in the manufacture of wearing apparel by 9.5%, in the manufacture of basic metals by 8.7%.

Figure 3. 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 July 2015 can be found on the NSI website: <http://www.nsi.bg/en>.



Annex

Changes of Industrial Production Indices compared to the previous month¹

Table 1

(Per cent)

Economic Activities	NACE.BG - 2008	2015					
		III	IV	V	VI	VII	VIII
Industry	B_TO_E36	-1.4	0.4	0.7	0.6	-0.8	0.1
Mining and quarrying	B	-6.1	3.2	0.9	1.2	-3.1	-0.8
of which:							
Mining of coal and lignite	B05	-9.1	12.7	-11.1	1.9	8.5	4.6
Mining of metal ores	B07	-2.7	-3.9	12.6	5.4	-12.1	-6.5
Other mining and quarrying	B08	2.5	1.1	1.9	6.7	-0.4	-5.7
Manufacturing	C	-1.1	-0.8	1.7	1.2	-0.5	0.1
of which:							
Manufacture of food products	C10	-9.7	5.2	-4.3	0.3	-3.6	2.5
Manufacture of beverages	C11	-4.9	3.9	-1.7	1.1	2.2	0.5
Manufacture of tobacco products	C12	-1.5	-6.8	-4.6	-2.7	-5.5	5.2
Manufacture of textiles	C13	-1.5	2.8	3.1	2.8	1.6	-3.2
Manufacture of wearing apparel	C14	-3.3	2.8	0.0	5.6	-2.3	-3.5
Manufacture of leather and related products	C15	-0.7	7.5	-12.8	4.4	8.0	-1.5
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	1.2	-3.8	-7.8	3.9	-5.7	5.9
Manufacture of paper and paper products	C17	4.0	-9.9	6.2	5.2	-6.4	2.0
Printing and reproduction of recorded media	C18	-0.6	-5.5	-1.3	10.0	-4.2	-0.4
Manufacture of chemicals and chemical products	C20	-0.9	5.6	-6.6	14.1	6.8	2.3
Manufacture of basic pharmaceutical products and pharmaceutical preparations	C21	12.9	-1.9	-4.5	-0.8	3.6	-1.8
Manufacture of rubber and plastic products	C22	-4.4	2.4	-0.7	2.0	-1.2	-1.6
Manufacture of other non-metallic mineral products	C23	2.5	-2.5	8.4	1.6	-0.6	-1.9
Manufacture of basic metals	C24	-4.5	10.4	-6.7	-3.7	2.3	-2.0
Manufacture of fabricated metal products, except machinery and equipment	C25	-13.4	1.0	7.9	-2.6	5.7	6.3
Manufacture of computer, electronic and optical products	C26	-4.2	1.2	0.2	3.4	-1.0	0.1
Manufacture of electrical equipment	C27	3.3	-2.9	3.3	-6.4	7.7	-0.2
Manufacture of machinery and equipment n.e.c.	C28	-5.7	1.4	0.2	2.5	-1.8	-0.6
Manufacture of motor vehicles, trailers and semi-trailers	C29	-2.5	-2.4	-2.8	4.2	2.0	-4.1
Manufacture of other transport equipment	C30	-0.9	-10.0	13.8	-14.0	3.0	16.7
Manufacture of furniture	C31	-8.2	9.4	-8.0	0.3	4.0	-5.5
Other manufacturing	C32	3.6	1.2	2.0	5.6	5.2	0.0
Repair and installation of machinery and equipment	C33	6.7	-14.3	11.9	-2.4	3.5	-4.8
Electricity, gas, steam and air conditioning supply	D	-0.1	2.9	-2.5	-1.5	-1.0	0.6
Electricity, gas, steam and air conditioning supply	D35	-0.1	2.9	-2.5	-1.5	-1.0	0.6

¹ Seasonally adjusted.



Table 2
Changes of Industrial Production Indices compared to the same month of the previous year¹
(Per cent)

Economic Activities	NACE.BG - 2008	2015					
		III	IV	V	VI	VII	VIII
Industry	B_TO_E36	2.6	1.6	3.9	5.8	3.4	4.3
Mining and quarrying	B	3.3	-0.8	1.4	5.9	3.6	0.0
of which:							
Mining of coal and lignite	B05	20.9	11.0	-7.6	27.1	31.9	28.3
Mining of metal ores	B07	-5.0	-5.8	6.1	-2.3	-9.6	-14.0
Other mining and quarrying	B08	2.7	-3.6	7.9	15.5	7.8	-1.0
Manufacturing	C	4.1	0.4	4.1	6.6	3.6	4.3
of which:							
Manufacture of food products	C10	-4.7	-0.6	0.5	0.0	-5.6	-3.0
Manufacture of beverages	C11	-6.7	-1.3	4.7	6.6	8.2	5.9
Manufacture of tobacco products	C12	0.5	-11.9	-7.5	1.1	-18.2	-12.2
Manufacture of textiles	C13	-13.1	-7.0	-3.3	5.1	1.7	-3.6
Manufacture of wearing apparel	C14	-14.6	-9.2	-12.6	3.5	1.3	-9.5
Manufacture of leather and related products	C15	0.4	9.3	-5.9	-3.2	6.4	-1.3
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	C16	6.9	4.6	-8.2	-1.0	-10.6	-1.7
Manufacture of paper and paper products	C17	8.5	-7.2	0.9	6.1	-3.5	1.4
Printing and reproduction of recorded media	C18	6.0	0.8	-1.6	14.3	6.8	15.3
Manufacture of chemicals and chemical products	C20	1.4	-2.2	-7.1	8.0	24.4	17.3
Manufacture of basic pharmaceutical products and pharmaceutical preparations	C21	20.8	7.5	7.2	7.4	8.4	17.4
Manufacture of rubber and plastic products	C22	1.0	3.4	4.5	5.1	2.0	3.1
Manufacture of other non-metallic mineral products	C23	7.2	-0.8	10.7	21.5	12.2	8.8
Manufacture of basic metals	C24	-9.5	13.0	-2.1	-10.5	-5.6	-8.7
Manufacture of fabricated metal products, except machinery and equipment	C25	5.4	-4.3	17.6	5.2	5.0	19.2
Manufacture of computer, electronic and optical products	C26	2.9	12.8	7.7	16.3	1.8	15.3
Manufacture of electrical equipment	C27	17.9	9.8	19.1	6.8	18.3	20.4
Manufacture of machinery and equipment n.e.c.	C28	2.3	-4.6	3.9	8.0	3.7	2.0
Manufacture of motor vehicles, trailers and semi- trailers	C29	17.4	16.8	12.9	15.8	16.9	14.5
Manufacture of other transport equipment	C30	12.1	-22.5	32.4	6.1	-16.1	58.8
Manufacture of furniture	C31	-2.3	8.8	-3.0	-1.6	0.5	-11.2
Other manufacturing	C32	-1.3	-0.2	21.8	18.5	12.9	19.2
Repair and installation of machinery and equipment	C33	26.7	5.7	19.3	8.4	8.5	-0.1
Electricity, gas, steam and air conditioning supply	D	-0.5	7.3	4.7	3.1	2.3	6.2
Electricity, gas, steam and air conditioning supply	D35	-0.5	7.3	4.7	3.1	2.3	6.2

¹ Working day adjusted.

Table 3

Industrial Production Indices
(Seasonally adjusted, 2010 = 100)

NACE.BG - 2008	2014					2015							
	VIII	IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII
B_TO_E36	105.6	107.4	108.3	108.4	109.6	111.4	110.6	109.1	109.5	110.2	110.9	110.0	110.2
B	97.4	93.3	95.7	97.5	100.5	101.2	102.6	96.4	99.4	100.3	101.5	98.4	97.6
B05	98.2	100.6	105.2	101.6	104.0	116.8	116.1	105.6	119.0	105.8	107.9	117.1	122.5
B07	94.7	86.7	98.1	102.1	103.0	84.6	89.2	86.8	83.4	94.0	99.0	87.1	81.4
B08	112.6	112.3	115.9	115.9	114.2	108.1	105.7	108.4	109.6	111.6	119.1	118.7	111.9
C	109.2	111.3	111.3	111.3	112.5	113.4	113.5	112.2	111.3	113.2	114.5	113.9	114.0
C10	89.8	88.9	90.6	92.9	91.8	94.2	96.8	87.4	91.9	88.0	88.3	85.1	87.2
C11	97.9	92.1	88.6	91.3	95.9	100.8	102.0	97.0	100.7	99.0	100.1	102.3	102.8
C12	103.5	109.0	116.9	115.0	120.3	109.0	112.6	111.0	103.5	98.7	96.0	90.8	95.5
C13	110.7	110.6	112.5	108.2	114.7	111.6	100.9	99.4	102.2	105.4	108.3	110.0	106.4
C14	99.4	96.4	97.8	94.8	94.0	96.0	92.0	89.0	91.5	91.4	96.5	94.3	91.0
C15	81.3	77.6	81.2	91.2	85.4	80.8	76.3	75.8	81.5	71.0	74.2	80.1	78.9
C16	98.7	90.4	98.8	92.7	97.1	99.4	104.1	105.4	101.5	93.6	97.2	91.7	97.1
C17	116.9	119.5	122.0	120.3	117.0	120.6	118.6	123.4	111.1	118.1	124.2	116.3	118.7
C18	96.7	103.9	105.8	109.8	106.6	112.2	114.8	114.1	107.8	106.4	117.1	112.2	111.7
C20	106.2	111.3	129.3	109.1	108.9	112.8	101.7	100.8	106.4	99.3	113.3	121.0	123.9
C21	121.4	132.2	140.2	138.5	152.2	153.6	135.9	153.3	150.5	143.7	142.6	147.7	145.0
C22	125.3	126.3	129.6	124.8	123.3	136.8	135.3	129.3	132.4	131.5	134.0	132.4	130.2
C23	115.9	111.7	112.6	115.4	119.2	116.1	117.6	120.5	117.6	127.4	129.5	128.6	126.2
C24	105.8	102.1	102.5	93.5	104.8	107.6	103.3	98.6	108.9	101.6	97.8	100.1	98.0
C25	113.0	130.4	118.4	124.7	121.2	126.6	128.8	111.5	112.6	121.5	118.3	125.0	132.8
C26	127.4	131.6	141.8	133.6	128.6	135.1	147.8	141.5	143.2	143.4	148.4	146.9	147.0
C27	121.0	126.0	131.9	130.6	128.3	139.3	140.1	144.7	140.5	145.2	135.9	146.4	146.1
C28	138.8	147.7	142.6	156.0	137.0	153.6	148.8	140.3	142.3	142.5	146.0	143.4	142.5
C29	129.7	141.7	151.8	149.0	153.0	155.1	159.3	155.4	151.7	147.5	153.6	156.7	150.2
C30	64.5	73.6	82.6	82.3	81.5	118.8	93.5	92.6	83.4	94.9	81.6	84.1	98.1
C31	132.2	124.0	125.1	124.7	117.5	126.6	130.3	119.6	130.8	120.4	120.7	125.5	118.5
C32	153.3	150.0	141.0	148.6	147.3	176.1	152.6	158.0	160.0	163.3	172.4	181.3	181.4
C33	89.9	93.4	85.4	105.6	77.4	98.0	91.7	97.8	83.8	93.8	91.6	94.8	90.2
D	100.0	104.1	107.0	107.0	107.2	112.5	107.7	107.7	110.8	108.0	106.5	105.4	106.1
D35	100.0	104.1	107.0	107.0	107.2	112.5	107.7	107.7	110.8	108.0	106.5	105.4	106.1



Table 4

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

NACE.BG - 2008	2012	2013	2014					2015							
	VIII	VIII	VIII	IX	X	XI	XII	I	II	III	IV	V	VI	VII	VIII
B_TO_E36	106.2	104.8	102.4	107.6	113.3	115.6	113.5	106.2	104.2	109.6	107.1	105.0	111.4	113.6	106.8
B	109.6	101.6	96.1	95.4	111.8	107.7	110.7	98.1	94.6	89.6	92.2	93.9	96.5	97.3	96.0
B05	108.0	103.2	94.1	105.6	134.2	115.6	124.8	132.4	114.8	94.3	105.4	88.7	83.9	107.4	120.7
B07	99.1	97.7	94.7	86.7	98.1	102.1	103.0	84.6	89.2	86.8	83.4	94.0	99.0	87.1	81.4
B08	131.6	128.6	125.7	125.2	136.5	131.2	116.1	68.3	73.4	97.0	109.2	117.4	131.2	135.2	124.5
C	106.3	104.6	107.0	114.3	118.0	117.5	108.5	99.1	102.1	111.3	112.4	112.6	120.7	122.2	111.7
C10	98.9	88.4	92.6	96.1	99.7	99.5	96.0	78.8	83.5	85.8	88.6	86.0	90.6	86.2	89.8
C11	122.1	125.6	123.3	100.2	77.0	81.8	101.5	63.4	69.9	91.4	102.0	111.0	122.9	126.7	130.6
C12	122.6	113.8	104.7	121.5	112.3	108.0	119.0	79.1	89.0	115.7	102.9	103.6	104.6	104.8	91.9
C13	67.8	83.0	89.6	106.1	112.2	110.2	100.4	97.4	95.8	111.4	112.5	117.6	120.0	116.3	86.4
C14	94.9	102.5	103.0	91.3	93.7	95.0	93.1	98.7	91.2	85.1	84.7	83.9	105.2	109.6	93.3
C15	96.4	77.7	82.2	83.7	84.7	93.4	79.5	81.5	73.3	74.0	69.9	59.3	76.3	97.0	81.2
C16	102.6	97.4	101.7	97.5	111.3	101.7	89.1	79.3	86.6	102.4	99.6	92.2	106.2	102.1	100.0
C17	107.1	118.4	117.6	120.7	118.9	116.4	110.4	113.3	110.7	129.3	114.0	121.0	131.3	123.4	119.2
C18	84.8	100.1	93.5	106.9	113.6	120.3	121.1	96.0	103.2	111.7	105.7	103.9	119.5	111.8	107.9
C20	95.3	88.2	99.7	111.3	127.4	112.9	107.5	105.0	94.9	110.6	110.7	99.5	117.9	121.7	117.0
C21	120.3	127.9	108.2	132.5	151.9	143.1	157.1	137.0	134.5	160.1	158.3	140.6	148.0	138.8	127.1
C22	111.6	111.9	127.2	135.0	144.0	130.5	105.8	115.2	117.9	127.6	132.2	132.1	146.1	146.7	131.1
C23	112.4	123.7	123.3	120.5	126.1	125.2	101.0	81.8	96.7	117.5	123.6	140.3	140.6	140.8	134.1
C24	80.6	94.9	100.4	94.3	115.5	97.9	79.5	112.6	102.8	89.8	122.0	105.2	92.4	118.9	91.7
C25	98.1	107.3	110.7	134.4	124.0	134.8	136.7	94.3	114.8	111.2	110.0	118.3	125.1	131.0	132.0
C26	100.2	107.2	111.4	134.1	144.2	141.8	147.5	119.4	136.0	147.0	140.3	144.0	155.4	149.0	128.4
C27	110.1	113.1	105.6	127.0	144.7	144.5	120.1	130.5	132.7	149.9	141.5	142.1	141.2	154.6	127.1
C28	121.8	117.6	125.1	150.1	146.5	166.2	129.5	135.4	143.0	148.6	144.8	139.6	156.8	149.8	127.7
C29	74.5	86.5	108.6	143.7	163.5	164.9	135.1	150.4	153.4	163.8	155.8	146.3	163.0	157.6	124.3
C30	68.7	62.3	49.7	63.3	78.1	74.6	85.4	95.1	86.0	101.4	87.8	116.1	90.5	88.3	78.9
C31	116.4	121.6	136.4	128.2	138.3	135.8	120.0	106.7	115.5	115.4	126.3	117.0	124.6	130.0	121.2
C32	141.0	152.6	156.6	159.4	164.1	156.3	125.8	147.1	130.9	160.1	156.9	164.0	196.5	186.3	186.7
C33	96.9	72.5	90.0	98.1	90.9	122.9	105.2	69.5	78.4	97.0	74.2	85.9	92.2	93.7	89.8
D	104.0	106.2	90.4	92.5	101.9	116.3	134.1	134.5	118.2	117.0	100.7	88.3	91.2	96.2	96.0
D35	104.0	106.2	90.4	92.5	101.9	116.3	134.1	134.5	118.2	117.0	100.7	88.3	91.2	96.2	96.0