

5 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-101WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
*****	0.5	0.	26.5	13.7	13.	52.5	26.6	25.	78.5	39.5	37.	*****	52.5	49.	*****	78.5	73.
1.0	1.0	1.	27.0	14.0	13.	53.0	26.9	26.	79.0	39.8	37.	*****	53.0	50.	*****	79.0	73.
1.5	1.2	1.	27.5	14.2	14.	53.5	27.1	26.	79.5	40.0	38.	*****	53.5	50.	*****	79.5	74.
2.0	1.5	1.	28.0	14.5	14.	54.0	27.4	26.	80.0	40.2	38.	*****	54.0	51.	*****	80.0	74.
2.5	1.7	2.	28.5	14.7	14.	54.5	27.6	26.	80.5	40.5	38.	*****	54.5	51.	*****	80.5	74.
3.0	2.0	2.	29.0	15.0	14.	55.0	27.9	26.	81.0	40.7	38.	*****	55.0	51.	*****	81.0	75.
3.5	2.2	2.	29.5	15.2	15.	55.5	28.1	27.	81.5	41.0	39.	*****	55.5	52.	*****	81.5	75.
4.0	2.5	2.	30.0	15.5	15.	56.0	28.4	27.	82.0	41.2	39.	*****	56.0	52.	*****	82.0	76.
4.5	2.7	3.	30.5	15.7	15.	56.5	28.6	27.	82.5	41.5	39.	*****	56.5	53.	*****	82.5	76.
5.0	3.0	3.	31.0	16.0	15.	57.0	28.9	27.	83.0	41.7	39.	*****	57.0	53.	*****	83.0	77.
5.5	3.2	3.	31.5	16.2	15.	57.5	29.1	28.	83.5	42.0	40.	*****	57.5	54.	*****	83.5	77.
6.0	3.5	3.	32.0	16.5	16.	58.0	29.4	28.	84.0	42.2	40.	*****	58.0	54.	*****	84.0	78.
6.5	3.7	4.	32.5	16.7	16.	58.5	29.6	28.	84.5	42.5	40.	*****	58.5	55.	*****	84.5	78.
7.0	4.0	4.	33.0	17.0	16.	59.0	29.9	28.	85.0	42.7	40.	*****	59.0	55.	*****	85.0	78.
7.5	4.2	4.	33.5	17.2	16.	59.5	30.1	29.	85.5	43.0	40.	*****	59.5	56.	*****	85.5	79.
8.0	4.5	4.	34.0	17.5	17.	60.0	30.4	29.	86.0	43.2	41.	*****	60.0	56.	*****	86.0	79.
8.5	4.7	5.	34.5	17.7	17.	60.5	30.6	29.	86.5	43.5	41.	*****	60.5	56.	*****	86.5	80.
9.0	5.0	5.	35.0	18.0	17.	61.0	30.9	29.	87.0	43.7	41.	*****	61.0	57.	*****	87.0	80.
9.5	5.2	5.	35.5	18.2	17.	61.5	31.1	29.	87.5	43.9	41.	*****	61.5	57.	*****	87.5	81.
10.0	5.5	5.	36.0	18.4	18.	62.0	31.3	30.	88.0	44.2	42.	*****	62.0	58.	*****	88.0	81.
10.5	5.7	6.	36.5	18.7	18.	62.5	31.6	30.	88.5	44.4	42.	*****	62.5	58.	*****	88.5	82.
11.0	6.0	6.	37.0	18.9	18.	63.0	31.8	30.	89.0	44.7	42.	*****	63.0	59.	*****	89.0	82.
11.5	6.2	6.	37.5	19.2	18.	63.5	32.1	30.	89.5	44.9	42.	*****	63.5	59.	*****	89.5	82.
12.0	6.5	6.	38.0	19.4	19.	64.0	32.3	31.	90.0	45.2	42.	*****	64.0	60.	*****	90.0	83.
12.5	6.7	6.	38.5	19.7	19.	64.5	32.6	31.	90.5	45.4	43.	*****	64.5	60.	*****	90.5	83.
13.0	7.0	7.	39.0	19.9	19.	65.0	32.8	31.	91.0	45.7	43.	*****	65.0	61.	*****	91.0	84.
13.5	7.2	7.	39.5	20.2	19.	65.5	33.1	31.	91.5	45.9	43.	*****	65.5	61.	*****	91.5	84.
14.0	7.5	7.	40.0	20.4	19.	66.0	33.3	32.	92.0	46.2	43.	*****	66.0	61.	*****	92.0	85.
14.5	7.7	7.	40.5	20.7	20.	66.5	33.6	32.	92.5	46.4	44.	*****	66.5	62.	*****	92.5	85.
15.0	8.0	8.	41.0	20.9	20.	67.0	33.8	32.	93.0	46.7	44.	*****	67.0	62.	*****	93.0	86.
15.5	8.2	8.	41.5	21.2	20.	67.5	34.1	32.	93.5	46.9	44.	*****	67.5	63.	*****	93.5	86.
16.0	8.5	8.	42.0	21.4	20.	68.0	34.3	32.	94.0	47.1	44.	*****	68.0	63.	*****	94.0	86.
16.5	8.7	8.	42.5	21.7	21.	68.5	34.6	33.	94.5	47.4	45.	*****	68.5	64.	*****	94.5	87.
17.0	9.0	9.	43.0	21.9	21.	69.0	34.9	33.	95.0	47.6	45.	*****	69.0	64.	*****	95.0	87.
17.5	9.2	9.	43.5	22.2	21.	69.5	35.1	33.	95.5	47.9	45.	*****	69.5	65.	*****	95.5	88.
18.0	9.5	9.	44.0	22.4	21.	70.0	35.3	33.	96.0	48.1	45.	*****	70.0	65.	*****	96.0	88.
18.5	9.7	9.	44.5	22.7	22.	70.5	35.6	34.	96.5	48.4	45.	*****	70.5	66.	*****	96.5	89.
19.0	10.0	10.	45.0	22.9	22.	71.0	35.8	34.	97.0	48.6	46.	*****	71.0	66.	*****	97.0	89.
19.5	10.2	10.	45.5	23.2	22.	71.5	36.0	34.	97.5	48.9	46.	*****	71.5	66.	*****	97.5	89.
20.0	10.5	10.	46.0	23.4	22.	72.0	36.3	34.	98.0	49.1	46.	*****	72.0	67.	*****	98.0	90.
20.5	10.7	10.	46.5	23.7	22.	72.5	36.5	35.	98.5	49.4	46.	*****	72.5	67.	*****	98.5	90.
21.0	11.0	10.	47.0	23.9	23.	73.0	36.8	35.	99.0	49.6	47.	*****	73.0	68.	*****	99.0	91.
21.5	11.2	11.	47.5	24.2	23.	73.5	37.0	35.	99.5	49.9	47.	*****	73.5	68.	*****	99.5	91.
22.0	11.5	11.	48.0	24.4	23.	74.0	37.3	35.	100.0	50.1	47.	*****	74.0	69.	*****	100.0	92.
22.5	11.7	11.	48.5	24.7	23.	74.5	37.5	35.	100.5	50.3	47.	*****	74.5	69.	*****	100.5	92.
23.0	12.0	11.	49.0	24.9	24.	75.0	37.8	36.	101.0	50.6	47.	*****	75.0	70.	*****	101.0	93.
23.5	12.2	12.	49.5	25.2	24.	75.5	38.0	36.	101.5	50.8	48.	*****	75.5	70.	*****	101.5	93.
24.0	12.5	12.	50.0	25.4	24.	76.0	38.3	36.	102.0	51.1	48.	*****	76.0	70.	*****	102.0	93.
24.5	12.7	12.	50.5	25.6	24.	76.5	38.5	36.	102.5	51.3	48.	*****	76.5	71.	*****	102.5	94.
25.0	13.0	12.	51.0	25.9	25.	77.0	38.8	37.	103.0	51.6	48.	*****	77.0	71.	*****	103.0	94.
25.5	13.2	13.	51.5	26.1	25.	77.5	39.0	37.	103.5	51.8	49.	*****	77.5	72.	*****	103.5	95.
26.0	13.5	13.	52.0	26.4	25.	78.0	39.3	37.	104.0	52.1	49.	*****	78.0	72.	*****	104.0	95.

10 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-102WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
*****	0.5	1.	27.0	13.9	26.	53.5	27.0	51.	80.0	40.0	74.	*****	54.0	99.	*****	80.5	143.
1.0	1.0	2.	27.5	14.2	27.	54.0	27.3	51.	80.5	40.2	74.	*****	54.5	99.	*****	81.0	144.
1.5	1.2	2.	28.0	14.4	27.	54.5	27.5	51.	81.0	40.5	75.	*****	55.0	100.	*****	81.5	145.
2.0	1.5	3.	28.5	14.7	28.	55.0	27.8	52.	81.5	40.7	75.	*****	55.5	101.	*****	82.0	146.
2.5	1.7	3.	29.0	14.9	28.	55.5	28.0	52.	82.0	41.0	76.	*****	56.0	102.	*****	82.5	147.
3.0	2.0	4.	29.5	15.2	29.	56.0	28.2	53.	82.5	41.2	76.	*****	56.5	103.	*****	83.0	147.
3.5	2.2	4.	30.0	15.4	29.	56.5	28.5	53.	83.0	41.4	77.	*****	57.0	104.	*****	83.5	148.
4.0	2.5	5.	30.5	15.7	30.	57.0	28.7	54.	83.5	41.7	77.	*****	57.5	105.	*****	84.0	149.
4.5	2.7	5.	31.0	15.9	30.	57.5	29.0	54.	84.0	41.9	77.	*****	58.0	105.	*****	84.5	150.
5.0	3.0	6.	31.5	16.2	31.	58.0	29.2	55.	84.5	42.2	78.	*****	58.5	106.	*****	85.0	151.
5.5	3.2	6.	32.0	16.4	31.	58.5	29.5	55.	85.0	42.4	78.	*****	59.0	107.	*****	85.5	151.
6.0	3.5	7.	32.5	16.7	32.	59.0	29.7	56.	85.5	42.7	79.	*****	59.5	108.	*****	86.0	152.
6.5	3.7	7.	33.0	16.9	32.	59.5	30.0	56.	86.0	42.9	79.	*****	60.0	109.	*****	86.5	153.
7.0	4.0	8.	33.5	17.2	32.	60.0	30.2	56.	86.5	43.2	80.	*****	60.5	110.	*****	87.0	154.
7.5	4.2	8.	34.0	17.4	33.	60.5	30.5	57.	87.0	43.4	80.	*****	61.0	111.	*****	87.5	155.
8.0	4.5	9.	34.5	17.7	33.	61.0	30.7	57.	87.5	43.6	80.	*****	61.5	111.	*****	88.0	156.
8.5	4.7	9.	35.0	17.9	34.	61.5	30.9	58.	88.0	43.9	81.	*****	62.0	112.	*****	88.5	156.
9.0	5.0	10.	35.5	18.1	34.	62.0	31.2	58.	88.5	44.1	81.	*****	62.5	113.	*****	89.0	157.
9.5	5.2	10.	36.0	18.4	35.	62.5	31.4	59.	89.0	44.4	82.	*****	63.0	114.	*****	89.5	158.
10.0	5.5	10.	36.5	18.6	35.	63.0	31.7	59.	89.5	44.6	82.	*****	63.5	115.	*****	90.0	159.
10.5	5.7	11.	37.0	18.9	36.	63.5	31.9	59.	90.0	44.9	83.	*****	64.0	116.	*****	90.5	160.
11.0	6.0	11.	37.5	19.1	36.	64.0	32.2	60.	90.5	45.1	83.	*****	64.5	117.	*****	91.0	160.
11.5	6.2	12.	38.0	19.4	37.	64.5	32.4	60.	91.0	45.3	83.	*****	65.0	117.	*****	91.5	161.
12.0	6.5	12.	38.5	19.6	37.	65.0	32.7	61.	91.5	45.6	84.	*****	65.5	118.	*****	92.0	162.
12.5	6.7	13.	39.0	19.9	37.	65.5	32.9	61.	92.0	45.8	84.	*****	66.0	119.	*****	92.5	163.
13.0	7.0	13.	39.5	20.1	38.	66.0	33.2	62.	92.5	46.1	85.	*****	66.5	120.	*****	93.0	164.
13.5	7.2	14.	40.0	20.4	38.	66.5	33.4	62.	93.0	46.3	85.	*****	67.0	121.	*****	93.5	164.
14.0	7.5	14.	40.5	20.6	39.	67.0	33.6	63.	93.5	46.6	86.	*****	67.5	122.	*****	94.0	165.
14.5	7.7	15.	41.0	20.9	39.	67.5	33.9	63.	94.0	46.8	86.	*****	68.0	122.	*****	94.5	166.
15.0	8.0	15.	41.5	21.1	40.	68.0	34.1	63.	94.5	47.0	86.	*****	68.5	123.	*****	95.0	167.
15.5	8.2	16.	42.0	21.4	40.	68.5	34.4	64.	95.0	47.3	87.	*****	69.0	124.	*****	95.5	168.
16.0	8.5	16.	42.5	21.6	41.	69.0	34.6	64.	95.5	47.5	87.	*****	69.5	125.	*****	96.0	168.
16.5	8.7	17.	43.0	21.9	41.	69.5	34.9	65.	96.0	47.8	88.	*****	70.0	126.	*****	96.5	169.
17.0	9.0	17.	43.5	22.1	42.	70.0	35.1	65.	96.5	48.0	88.	*****	70.5	127.	*****	97.0	170.
17.5	9.2	18.	44.0	22.3	42.	70.5	35.4	66.	97.0	48.2	89.	*****	71.0	128.	*****	97.5	171.
18.0	9.5	18.	44.5	22.6	42.	71.0	35.6	66.	97.5	48.5	89.	*****	71.5	128.	*****	98.0	172.
18.5	9.7	19.	45.0	22.8	43.	71.5	35.8	67.	98.0	48.7	89.	*****	72.0	129.	*****	98.5	172.
19.0	10.0	19.	45.5	23.1	43.	72.0	36.1	67.	98.5	49.0	90.	*****	72.5	130.	*****	99.0	173.
19.5	10.2	19.	46.0	23.3	44.	72.5	36.3	67.	99.0	49.2	90.	*****	73.0	131.	*****	99.5	174.
20.0	10.5	20.	46.5	23.6	44.	73.0	36.6	68.	99.5	49.5	91.	*****	73.5	132.	*****	100.0	175.
20.5	10.7	20.	47.0	23.8	45.	73.5	36.8	68.	100.0	49.7	91.	*****	74.0	133.	*****	100.5	176.
21.0	11.0	21.	47.5	24.1	45.	74.0	37.1	69.	100.5	49.9	91.	*****	74.5	133.	*****	101.0	176.
21.5	11.2	21.	48.0	24.3	46.	74.5	37.3	69.	101.0	50.2	92.	*****	75.0	134.	*****	101.5	177.
22.0	11.5	22.	48.5	24.6	46.	75.0	37.5	70.	101.5	50.4	92.	*****	75.5	135.	*****	102.0	178.
22.5	11.7	22.	49.0	24.8	47.	75.5	37.8	70.	102.0	50.7	93.	*****	76.0	136.	*****	102.5	179.
23.0	12.0	23.	49.5	25.1	47.	76.0	38.0	70.	102.5	50.9	93.	*****	76.5	137.	*****	103.0	180.
23.5	12.2	23.	50.0	25.3	47.	76.5	38.3	71.	103.0	51.2	94.	*****	77.0	138.	*****	103.5	180.
24.0	12.5	24.	50.5	25.5	48.	77.0	38.5	71.	103.5	51.4	94.	*****	77.5	138.	*****	104.0	181.
24.5	12.7	24.	51.0	25.8	48.	77.5	38.8	72.	104.0	51.6	94.	*****	78.0	139.	0.0	0.0	0.0
25.0	13.0	25.	51.5	26.0	49.	78.0	39.0	72.	*****	52.0	95.	*****	78.5	140.	0.0	0.0	0.0
25.5	13.2	25.	52.0	26.3	49.	78.5	39.3	73.	*****	52.5	96.	*****	79.0	141.	0.0	0.0	0.0
26.0	13.4	26.	52.5	26.5	50.	79.0	39.5	73.	*****	53.0	97.	*****	79.5	142.	0.0	0.0	0.0
26.5	13.7	26.	53.0	26.8	50.	79.5	39.7	74.	*****	53.5	98.	*****	80.0	142.	0.0	0.0	0.0

15 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-103WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
*****	0.5	1.	27.0	13.9	39.	53.5	26.9	75.	80.0	39.7	108.	*****	53.5	143.	*****	80.0	206.
1.0	1.0	3.	27.5	14.2	40.	54.0	27.2	75.	80.5	40.0	109.	*****	54.0	144.	*****	80.5	207.
1.5	1.2	4.	28.0	14.4	41.	54.5	27.4	76.	81.0	40.2	109.	*****	54.5	145.	*****	81.0	208.
2.0	1.5	4.	28.5	14.7	41.	55.0	27.6	77.	81.5	40.5	110.	*****	55.0	147.	*****	81.5	209.
2.5	1.7	5.	29.0	14.9	42.	55.5	27.9	77.	82.0	40.7	111.	*****	55.5	148.	*****	82.0	210.
3.0	2.0	6.	29.5	15.1	43.	56.0	28.1	78.	82.5	40.9	111.	*****	56.0	149.	*****	82.5	212.
3.5	2.2	6.	30.0	15.4	43.	56.5	28.4	78.	83.0	41.2	112.	*****	56.5	150.	*****	83.0	213.
4.0	2.5	7.	30.5	15.6	44.	57.0	28.6	79.	83.5	41.4	112.	*****	57.0	151.	*****	83.5	214.
4.5	2.7	8.	31.0	15.9	45.	57.5	28.9	80.	84.0	41.7	113.	*****	57.5	153.	*****	84.0	215.
5.0	3.0	9.	31.5	16.1	45.	58.0	29.1	80.	84.5	41.9	114.	*****	58.0	154.	*****	84.5	216.
5.5	3.2	9.	32.0	16.4	46.	58.5	29.3	81.	85.0	42.1	114.	*****	58.5	155.	*****	85.0	217.
6.0	3.5	10.	32.5	16.6	47.	59.0	29.6	82.	85.5	42.4	115.	*****	59.0	156.	*****	85.5	218.
6.5	3.7	11.	33.0	16.9	47.	59.5	29.8	82.	86.0	42.6	116.	*****	59.5	158.	*****	86.0	219.
7.0	4.0	11.	33.5	17.1	48.	60.0	30.1	83.	86.5	42.9	116.	*****	60.0	159.	*****	86.5	221.
7.5	4.2	12.	34.0	17.4	49.	60.5	30.3	84.	87.0	43.1	117.	*****	60.5	160.	*****	87.0	222.
8.0	4.5	13.	34.5	17.6	49.	61.0	30.6	84.	87.5	43.3	117.	*****	61.0	161.	*****	87.5	223.
8.5	4.7	14.	35.0	17.9	50.	61.5	30.8	85.	88.0	43.6	118.	*****	61.5	162.	*****	88.0	224.
9.0	5.0	14.	35.5	18.1	51.	62.0	31.0	86.	88.5	43.8	119.	*****	62.0	164.	*****	88.5	225.
9.5	5.2	15.	36.0	18.3	51.	62.5	31.3	86.	89.0	44.0	119.	*****	62.5	165.	*****	89.0	226.
10.0	5.5	16.	36.5	18.6	52.	63.0	31.5	87.	89.5	44.3	120.	*****	63.0	166.	*****	89.5	227.
10.5	5.7	16.	37.0	18.8	53.	63.5	31.8	87.	90.0	44.5	120.	*****	63.5	167.	*****	90.0	228.
11.0	6.0	17.	37.5	19.1	53.	64.0	32.0	88.	90.5	44.8	121.	*****	64.0	168.	*****	90.5	229.
11.5	6.2	18.	38.0	19.3	54.	64.5	32.3	89.	91.0	45.0	122.	*****	64.5	170.	*****	91.0	231.
12.0	6.5	19.	38.5	19.6	55.	65.0	32.5	89.	91.5	45.2	122.	*****	65.0	171.	*****	91.5	232.
12.5	6.7	19.	39.0	19.8	55.	65.5	32.7	90.	92.0	45.5	123.	*****	65.5	172.	*****	92.0	233.
13.0	7.0	20.	39.5	20.1	56.	66.0	33.0	91.	92.5	45.7	123.	*****	66.0	173.	*****	92.5	234.
13.5	7.2	21.	40.0	20.3	57.	66.5	33.2	91.	93.0	46.0	124.	*****	66.5	174.	*****	93.0	235.
14.0	7.5	21.	40.5	20.6	57.	67.0	33.5	92.	93.5	46.2	125.	*****	67.0	176.	*****	93.5	236.
14.5	7.7	22.	41.0	20.8	58.	67.5	33.7	93.	94.0	46.4	125.	*****	67.5	177.	*****	94.0	237.
15.0	8.0	23.	41.5	21.0	59.	68.0	33.9	93.	94.5	46.7	126.	*****	68.0	178.	*****	94.5	238.
15.5	8.2	23.	42.0	21.3	59.	68.5	34.2	94.	95.0	46.9	126.	*****	68.5	179.	*****	95.0	239.
16.0	8.5	24.	42.5	21.5	60.	69.0	34.4	94.	95.5	47.2	127.	*****	69.0	180.	*****	95.5	240.
16.5	8.7	25.	43.0	21.8	61.	69.5	34.7	95.	96.0	47.4	128.	*****	69.5	181.	*****	96.0	242.
17.0	9.0	25.	43.5	22.0	61.	70.0	34.9	96.	96.5	47.6	128.	*****	70.0	183.	*****	96.5	243.
17.5	9.2	26.	44.0	22.3	62.	70.5	35.2	96.	97.0	47.9	129.	*****	70.5	184.	*****	97.0	244.
18.0	9.5	27.	44.5	22.5	63.	71.0	35.4	97.	97.5	48.1	129.	*****	71.0	185.	*****	97.5	245.
18.5	9.7	28.	45.0	22.8	63.	71.5	35.6	98.	98.0	48.3	130.	*****	71.5	186.	*****	98.0	246.
19.0	10.0	28.	45.5	23.0	64.	72.0	35.9	98.	98.5	48.6	131.	*****	72.0	187.	*****	98.5	247.
19.5	10.2	29.	46.0	23.2	65.	72.5	36.1	99.	99.0	48.8	131.	*****	72.5	188.	*****	99.0	248.
20.0	10.5	30.	46.5	23.5	65.	73.0	36.4	99.	99.5	49.1	132.	*****	73.0	190.	*****	99.5	249.
20.5	10.7	30.	47.0	23.7	66.	73.5	36.6	100.	100.0	49.3	132.	*****	73.5	191.	*****	100.0	250.
21.0	10.9	31.	47.5	24.0	67.	74.0	36.8	101.	100.5	49.5	133.	*****	74.0	192.	*****	100.5	251.
21.5	11.2	32.	48.0	24.2	67.	74.5	37.1	101.	101.0	49.8	134.	*****	74.5	193.	*****	101.0	252.
22.0	11.4	32.	48.5	24.5	68.	75.0	37.3	102.	101.5	50.0	134.	*****	75.0	194.	*****	101.5	254.
22.5	11.7	33.	49.0	24.7	69.	75.5	37.6	103.	102.0	50.3	135.	*****	75.5	195.	*****	102.0	255.
23.0	11.9	34.	49.5	25.0	69.	76.0	37.8	103.	102.5	50.5	135.	*****	76.0	197.	*****	102.5	256.
23.5	12.2	34.	50.0	25.2	70.	76.5	38.0	104.	103.0	50.7	136.	*****	76.5	198.	*****	103.0	257.
24.0	12.4	35.	50.5	25.4	71.	77.0	38.3	104.	103.5	51.0	137.	*****	77.0	199.	*****	103.5	258.
24.5	12.7	36.	51.0	25.7	71.	77.5	38.5	105.	104.0	51.2	137.	*****	77.5	200.	*****	104.0	259.
25.0	12.9	37.	51.5	25.9	72.	78.0	38.8	106.	*****	51.5	138.	*****	78.0	201.	0.0	0.0	0.0
25.5	13.2	37.	52.0	26.2	73.	78.5	39.0	106.	*****	52.0	139.	*****	78.5	202.	0.0	0.0	0.0
26.0	13.4	38.	52.5	26.4	73.	79.0	39.3	107.	*****	52.5	140.	*****	79.0	204.	0.0	0.0	0.0
26.5	13.7	39.	53.0	26.7	74.	79.5	39.5	108.	*****	53.0	142.	*****	79.5	205.	0.0	0.0	0.0

20 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-104WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
*****	0.5	2.	27.0	13.9	52.	53.5	26.8	98.	80.0	39.5	141.	*****	53.0	184.	*****	79.5	263.
1.0	1.0	4.	27.5	14.1	53.	54.0	27.0	99.	80.5	39.7	141.	*****	53.5	186.	*****	80.0	264.
1.5	1.2	5.	28.0	14.4	54.	54.5	27.3	99.	81.0	40.0	142.	*****	54.0	187.	*****	80.5	266.
2.0	1.5	6.	28.5	14.6	55.	55.0	27.5	100.	81.5	40.2	143.	*****	54.5	189.	*****	81.0	267.
2.5	1.7	7.	29.0	14.9	55.	55.5	27.8	101.	82.0	40.4	144.	*****	55.0	190.	*****	81.5	269.
3.0	2.0	8.	29.5	15.1	56.	56.0	28.0	102.	82.5	40.7	145.	*****	55.5	192.	*****	82.0	270.
3.5	2.2	9.	30.0	15.4	57.	56.5	28.2	103.	83.0	40.9	145.	*****	56.0	193.	*****	82.5	271.
4.0	2.5	10.	30.5	15.6	58.	57.0	28.5	104.	83.5	41.1	146.	*****	56.5	195.	*****	83.0	273.
4.5	2.7	10.	31.0	15.8	59.	57.5	28.7	104.	84.0	41.4	147.	*****	57.0	197.	*****	83.5	274.
5.0	3.0	11.	31.5	16.1	60.	58.0	29.0	105.	84.5	41.6	148.	*****	57.5	198.	*****	84.0	276.
5.5	3.2	12.	32.0	16.3	61.	58.5	29.2	106.	85.0	41.8	148.	*****	58.0	200.	*****	84.5	277.
6.0	3.5	13.	32.5	16.6	62.	59.0	29.4	107.	85.5	42.1	149.	*****	58.5	201.	*****	85.0	278.
6.5	3.7	14.	33.0	16.8	63.	59.5	29.7	108.	86.0	42.3	150.	*****	59.0	203.	*****	85.5	280.
7.0	4.0	15.	33.5	17.1	63.	60.0	29.9	109.	86.5	42.6	151.	*****	59.5	204.	*****	86.0	281.
7.5	4.2	16.	34.0	17.3	64.	60.5	30.2	109.	87.0	42.8	151.	*****	60.0	206.	*****	86.5	283.
8.0	4.5	17.	34.5	17.6	65.	61.0	30.4	110.	87.5	43.0	152.	*****	60.5	207.	*****	87.0	284.
8.5	4.7	18.	35.0	17.8	66.	61.5	30.6	111.	88.0	43.3	153.	*****	61.0	209.	*****	87.5	285.
9.0	5.0	19.	35.5	18.0	67.	62.0	30.9	112.	88.5	43.5	154.	*****	61.5	210.	*****	88.0	287.
9.5	5.2	20.	36.0	18.3	68.	62.5	31.1	113.	89.0	43.7	155.	*****	62.0	212.	*****	88.5	288.
10.0	5.5	21.	36.5	18.5	69.	63.0	31.4	113.	89.5	44.0	155.	*****	62.5	213.	*****	89.0	289.
10.5	5.7	22.	37.0	18.8	70.	63.5	31.6	114.	90.0	44.2	156.	*****	63.0	215.	*****	89.5	291.
11.0	6.0	23.	37.5	19.0	70.	64.0	31.8	115.	90.5	44.4	157.	*****	63.5	216.	*****	90.0	292.
11.5	6.2	24.	38.0	19.3	71.	64.5	32.1	116.	91.0	44.7	158.	*****	64.0	218.	*****	90.5	293.
12.0	6.5	25.	38.5	19.5	72.	65.0	32.3	117.	91.5	44.9	158.	*****	64.5	219.	*****	91.0	295.
12.5	6.7	25.	39.0	19.8	73.	65.5	32.6	118.	92.0	45.1	159.	*****	65.0	221.	*****	91.5	296.
13.0	7.0	26.	39.5	20.0	74.	66.0	32.8	118.	92.5	45.4	160.	*****	65.5	222.	*****	92.0	298.
13.5	7.2	27.	40.0	20.2	75.	66.5	33.0	119.	93.0	45.6	161.	*****	66.0	224.	*****	92.5	299.
14.0	7.5	28.	40.5	20.5	76.	67.0	33.3	120.	93.5	45.9	161.	*****	66.5	225.	*****	93.0	300.
14.5	7.7	29.	41.0	20.7	76.	67.5	33.5	121.	94.0	46.1	162.	*****	67.0	227.	*****	93.5	302.
15.0	8.0	30.	41.5	21.0	77.	68.0	33.8	122.	94.5	46.3	163.	*****	67.5	228.	*****	94.0	303.
15.5	8.2	31.	42.0	21.2	78.	68.5	34.0	122.	95.0	46.6	164.	*****	68.0	230.	*****	94.5	304.
16.0	8.5	32.	42.5	21.5	79.	69.0	34.2	123.	95.5	46.8	164.	*****	68.5	231.	*****	95.0	306.
16.5	8.7	33.	43.0	21.7	80.	69.5	34.5	124.	96.0	47.0	165.	*****	69.0	233.	*****	95.5	307.
17.0	9.0	34.	43.5	21.9	81.	70.0	34.7	125.	96.5	47.3	166.	*****	69.5	234.	*****	96.0	308.
17.5	9.2	35.	44.0	22.2	82.	70.5	35.0	126.	97.0	47.5	167.	*****	70.0	236.	*****	96.5	310.
18.0	9.4	36.	44.5	22.4	83.	71.0	35.2	126.	97.5	47.7	167.	*****	70.5	237.	*****	97.0	311.
18.5	9.7	37.	45.0	22.7	83.	71.5	35.4	127.	98.0	48.0	168.	*****	71.0	239.	*****	97.5	312.
19.0	9.9	37.	45.5	22.9	84.	72.0	35.7	128.	98.5	48.2	169.	*****	71.5	240.	*****	98.0	314.
19.5	10.2	38.	46.0	23.2	85.	72.5	35.9	129.	99.0	48.4	170.	*****	72.0	241.	*****	98.5	315.
20.0	10.4	39.	46.5	23.4	86.	73.0	36.1	130.	99.5	48.7	170.	*****	72.5	243.	*****	99.0	316.
20.5	10.7	40.	47.0	23.6	87.	73.5	36.4	130.	100.0	48.9	171.	*****	73.0	244.	*****	99.5	317.
21.0	10.9	41.	47.5	23.9	88.	74.0	36.6	131.	100.5	49.1	172.	*****	73.5	246.	*****	100.0	319.
21.5	11.2	42.	48.0	24.1	88.	74.5	36.9	132.	101.0	49.4	173.	*****	74.0	247.	*****	100.5	320.
22.0	11.4	43.	48.5	24.4	89.	75.0	37.1	133.	101.5	49.6	173.	*****	74.5	249.	*****	101.0	321.
22.5	11.7	44.	49.0	24.6	90.	75.5	37.3	134.	102.0	49.8	174.	*****	75.0	250.	*****	101.5	323.
23.0	11.9	45.	49.5	24.9	91.	76.0	37.6	134.	102.5	50.1	175.	*****	75.5	252.	*****	102.0	324.
23.5	12.2	46.	50.0	25.1	92.	76.5	37.8	135.	103.0	50.3	176.	*****	76.0	253.	*****	102.5	325.
24.0	12.4	47.	50.5	25.3	93.	77.0	38.1	136.	103.5	50.5	176.	*****	76.5	254.	*****	103.0	327.
24.5	12.7	47.	51.0	25.6	94.	77.5	38.3	137.	104.0	50.8	177.	*****	77.0	256.	*****	103.5	328.
25.0	12.9	48.	51.5	25.8	94.	78.0	38.5	137.	*****	51.0	178.	*****	77.5	257.	*****	104.0	329.
25.5	13.1	49.	52.0	26.1	95.	78.5	38.8	138.	*****	51.5	179.	*****	78.0	259.	0.0	0.0	0.0
26.0	13.4	50.	52.5	26.3	96.	79.0	39.0	139.	*****	52.0	181.	*****	78.5	260.	0.0	0.0	0.0
26.5	13.6	51.	53.0	26.6	97.	79.5	39.2	140.	*****	52.5	183.	*****	79.0	262.	0.0	0.0	0.0

25 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-105WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C			
*****	0.5	2.	27.0	13.9	64.	53.5	26.7	120.	80.0	39.2	171.	*****	52.5	223.	*****	79.0	315.
1.0	1.0	5.	27.5	14.1	65.	54.0	26.9	121.	80.5	39.5	172.	*****	53.0	224.	*****	79.5	317.
1.5	1.2	6.	28.0	14.3	66.	54.5	27.2	122.	81.0	39.7	173.	*****	53.5	226.	*****	80.0	319.
2.0	1.5	7.	28.5	14.6	68.	55.0	27.4	123.	81.5	39.9	174.	*****	54.0	228.	*****	80.5	320.
2.5	1.7	8.	29.0	14.8	69.	55.5	27.6	124.	82.0	40.2	175.	*****	54.5	230.	*****	81.0	322.
3.0	2.0	10.	29.5	15.1	70.	56.0	27.9	125.	82.5	40.4	176.	*****	55.0	232.	*****	81.5	324.
3.5	2.2	11.	30.0	15.3	71.	56.5	28.1	126.	83.0	40.6	177.	*****	55.5	234.	*****	82.0	325.
4.0	2.5	12.	30.5	15.6	72.	57.0	28.4	127.	83.5	40.9	178.	*****	56.0	236.	*****	82.5	327.
4.5	2.7	13.	31.0	15.8	73.	57.5	28.6	128.	84.0	41.1	179.	*****	56.5	237.	*****	83.0	328.
5.0	3.0	14.	31.5	16.1	74.	58.0	28.8	129.	84.5	41.3	180.	*****	57.0	239.	*****	83.5	330.
5.5	3.2	15.	32.0	16.3	75.	58.5	29.1	130.	85.0	41.6	181.	*****	57.5	241.	*****	84.0	332.
6.0	3.5	17.	32.5	16.5	76.	59.0	29.3	131.	85.5	41.8	182.	*****	58.0	243.	*****	84.5	333.
6.5	3.7	18.	33.0	16.8	77.	59.5	29.5	132.	86.0	42.0	183.	*****	58.5	245.	*****	85.0	335.
7.0	4.0	19.	33.5	17.0	78.	60.0	29.8	133.	86.5	42.3	183.	*****	59.0	246.	*****	85.5	336.
7.5	4.2	20.	34.0	17.3	79.	60.5	30.0	134.	87.0	42.5	184.	*****	59.5	248.	*****	86.0	338.
8.0	4.5	21.	34.5	17.5	81.	61.0	30.3	135.	87.5	42.7	185.	*****	60.0	250.	*****	86.5	340.
8.5	4.7	22.	35.0	17.8	82.	61.5	30.5	136.	88.0	43.0	186.	*****	60.5	252.	*****	87.0	341.
9.0	5.0	24.	35.5	18.0	83.	62.0	30.7	137.	88.5	43.2	187.	*****	61.0	254.	*****	87.5	343.
9.5	5.2	25.	36.0	18.2	84.	62.5	31.0	138.	89.0	43.4	188.	*****	61.5	255.	*****	88.0	344.
10.0	5.5	26.	36.5	18.5	85.	63.0	31.2	139.	89.5	43.7	189.	*****	62.0	257.	*****	88.5	346.
10.5	5.7	27.	37.0	18.7	86.	63.5	31.4	140.	90.0	43.9	190.	*****	62.5	259.	*****	89.0	347.
11.0	6.0	28.	37.5	19.0	87.	64.0	31.7	141.	90.5	44.1	191.	*****	63.0	261.	*****	89.5	349.
11.5	6.2	29.	38.0	19.2	88.	64.5	31.9	142.	91.0	44.3	192.	*****	63.5	263.	*****	90.0	351.
12.0	6.5	31.	38.5	19.5	89.	65.0	32.2	143.	91.5	44.6	192.	*****	64.0	264.	*****	90.5	352.
12.5	6.7	32.	39.0	19.7	90.	65.5	32.4	144.	92.0	44.8	193.	*****	64.5	266.	*****	91.0	354.
13.0	7.0	33.	39.5	19.9	91.	66.0	32.6	145.	92.5	45.0	194.	*****	65.0	268.	*****	91.5	355.
13.5	7.2	34.	40.0	20.2	92.	66.5	32.9	146.	93.0	45.3	195.	*****	65.5	270.	*****	92.0	357.
14.0	7.5	35.	40.5	20.4	93.	67.0	33.1	147.	93.5	45.5	196.	*****	66.0	271.	*****	92.5	358.
14.5	7.7	36.	41.0	20.7	94.	67.5	33.3	148.	94.0	45.7	197.	*****	66.5	273.	*****	93.0	360.
15.0	8.0	37.	41.5	20.9	95.	68.0	33.6	149.	94.5	46.0	198.	*****	67.0	275.	*****	93.5	361.
15.5	8.2	39.	42.0	21.1	96.	68.5	33.8	150.	95.0	46.2	199.	*****	67.5	277.	*****	94.0	363.
16.0	8.4	40.	42.5	21.4	98.	69.0	34.0	151.	95.5	46.4	200.	*****	68.0	278.	*****	94.5	364.
16.5	8.7	41.	43.0	21.6	99.	69.5	34.3	152.	96.0	46.7	201.	*****	68.5	280.	*****	95.0	366.
17.0	8.9	42.	43.5	21.9	100.	70.0	34.5	153.	96.5	46.9	201.	*****	69.0	282.	*****	95.5	367.
17.5	9.2	43.	44.0	22.1	101.	70.5	34.8	154.	97.0	47.1	202.	*****	69.5	283.	*****	96.0	369.
18.0	9.4	44.	44.5	22.4	102.	71.0	35.0	155.	97.5	47.4	203.	*****	70.0	285.	*****	96.5	371.
18.5	9.7	45.	45.0	22.6	103.	71.5	35.2	155.	98.0	47.6	204.	*****	70.5	287.	*****	97.0	372.
19.0	9.9	47.	45.5	22.8	104.	72.0	35.5	156.	98.5	47.8	205.	*****	71.0	289.	*****	97.5	374.
19.5	10.2	48.	46.0	23.1	105.	72.5	35.7	157.	99.0	48.0	206.	*****	71.5	290.	*****	98.0	375.
20.0	10.4	49.	46.5	23.3	106.	73.0	35.9	158.	99.5	48.3	207.	*****	72.0	292.	*****	98.5	377.
20.5	10.7	50.	47.0	23.6	107.	73.5	36.2	159.	100.0	48.5	208.	*****	72.5	294.	*****	99.0	378.
21.0	10.9	51.	47.5	23.8	108.	74.0	36.4	160.	100.5	48.7	208.	*****	73.0	295.	*****	99.5	379.
21.5	11.2	52.	48.0	24.0	109.	74.5	36.6	161.	101.0	49.0	209.	*****	73.5	297.	*****	100.0	381.
22.0	11.4	53.	48.5	24.3	110.	75.0	36.9	162.	101.5	49.2	210.	*****	74.0	299.	*****	100.5	382.
22.5	11.6	54.	49.0	24.5	111.	75.5	37.1	163.	102.0	49.4	211.	*****	74.5	300.	*****	101.0	384.
23.0	11.9	55.	49.5	24.8	112.	76.0	37.3	164.	102.5	49.7	212.	*****	75.0	302.	*****	101.5	385.
23.5	12.1	57.	50.0	25.0	113.	76.5	37.6	165.	103.0	49.9	213.	*****	75.5	304.	*****	102.0	387.
24.0	12.4	58.	50.5	25.2	114.	77.0	37.8	166.	103.5	50.1	214.	*****	76.0	305.	*****	102.5	388.
24.5	12.6	59.	51.0	25.5	115.	77.5	38.1	167.	104.0	50.3	215.	*****	76.5	307.	*****	103.0	390.
25.0	12.9	60.	51.5	25.7	116.	78.0	38.3	168.	*****	50.5	215.	*****	77.0	309.	*****	103.5	391.
25.5	13.1	61.	52.0	26.0	117.	78.5	38.5	169.	*****	51.0	217.	*****	77.5	310.	*****	104.0	393.
26.0	13.4	62.	52.5	26.2	118.	79.0	38.8	170.	*****	51.5	219.	*****	78.0	312.	0.0	0.0	0.0
26.5	13.6	63.	53.0	26.4	119.	79.5	39.0	171.	*****	52.0	221.	*****	78.5	314.	0.0	0.0	0.0

30 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-106WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
*****	0.5	3.	27.0	13.8	76.	53.5	26.6	142.	80.0	39.0	201.	*****	52.0	259.	*****	78.5	363.
1.0	1.0	6.	27.5	14.1	78.	54.0	26.8	143.	80.5	39.2	202.	*****	52.5	261.	*****	79.0	365.
1.5	1.2	7.	28.0	14.3	79.	54.5	27.0	144.	81.0	39.4	203.	*****	53.0	263.	*****	79.5	367.
2.0	1.5	9.	28.5	14.6	80.	55.0	27.3	145.	81.5	39.7	204.	*****	53.5	265.	*****	80.0	369.
2.5	1.7	10.	29.0	14.8	82.	55.5	27.5	146.	82.0	39.9	205.	*****	54.0	267.	*****	80.5	371.
3.0	2.0	11.	29.5	15.0	83.	56.0	27.7	148.	82.5	40.1	206.	*****	54.5	269.	*****	81.0	372.
3.5	2.2	13.	30.0	15.3	84.	56.5	28.0	149.	83.0	40.4	207.	*****	55.0	271.	*****	81.5	374.
4.0	2.5	14.	30.5	15.5	85.	57.0	28.2	150.	83.5	40.6	208.	*****	55.5	273.	*****	82.0	376.
4.5	2.7	16.	31.0	15.8	87.	57.5	28.5	151.	84.0	40.8	209.	*****	56.0	275.	*****	82.5	378.
5.0	3.0	17.	31.5	16.0	88.	58.0	28.7	152.	84.5	41.0	210.	*****	56.5	277.	*****	83.0	380.
5.5	3.2	18.	32.0	16.3	89.	58.5	28.9	153.	85.0	41.3	211.	*****	57.0	280.	*****	83.5	381.
6.0	3.5	20.	32.5	16.5	91.	59.0	29.2	154.	85.5	41.5	212.	*****	57.5	282.	*****	84.0	383.
6.5	3.7	21.	33.0	16.7	92.	59.5	29.4	156.	86.0	41.7	213.	*****	58.0	284.	*****	84.5	385.
7.0	4.0	23.	33.5	17.0	93.	60.0	29.6	157.	86.5	42.0	214.	*****	58.5	286.	*****	85.0	387.
7.5	4.2	24.	34.0	17.2	94.	60.5	29.9	158.	87.0	42.2	215.	*****	59.0	288.	*****	85.5	389.
8.0	4.5	25.	34.5	17.5	96.	61.0	30.1	159.	87.5	42.4	217.	*****	59.5	290.	*****	86.0	390.
8.5	4.7	27.	35.0	17.7	97.	61.5	30.3	160.	88.0	42.6	218.	*****	60.0	292.	*****	86.5	392.
9.0	5.0	28.	35.5	17.9	98.	62.0	30.6	161.	88.5	42.9	219.	*****	60.5	294.	*****	87.0	394.
9.5	5.2	30.	36.0	18.2	99.	62.5	30.8	162.	89.0	43.1	220.	*****	61.0	296.	*****	87.5	396.
10.0	5.5	31.	36.5	18.4	101.	63.0	31.0	164.	89.5	43.3	221.	*****	61.5	298.	*****	88.0	397.
10.5	5.7	32.	37.0	18.7	102.	63.5	31.3	165.	90.0	43.6	222.	*****	62.0	300.	*****	88.5	399.
11.0	6.0	34.	37.5	18.9	103.	64.0	31.5	166.	90.5	43.8	223.	*****	62.5	302.	*****	89.0	401.
11.5	6.2	35.	38.0	19.2	104.	64.5	31.8	167.	91.0	44.0	224.	*****	63.0	304.	*****	89.5	402.
12.0	6.5	37.	38.5	19.4	106.	65.0	32.0	168.	91.5	44.2	225.	*****	63.5	306.	*****	90.0	404.
12.5	6.7	38.	39.0	19.6	107.	65.5	32.2	169.	92.0	44.5	226.	*****	64.0	308.	*****	90.5	406.
13.0	7.0	39.	39.5	19.9	108.	66.0	32.5	170.	92.5	44.7	227.	*****	64.5	310.	*****	91.0	408.
13.5	7.2	41.	40.0	20.1	109.	66.5	32.7	171.	93.0	44.9	228.	*****	65.0	312.	*****	91.5	409.
14.0	7.5	42.	40.5	20.4	111.	67.0	32.9	173.	93.5	45.2	229.	*****	65.5	314.	*****	92.0	411.
14.5	7.7	43.	41.0	20.6	112.	67.5	33.2	174.	94.0	45.4	230.	*****	66.0	316.	*****	92.5	413.
15.0	7.9	45.	41.5	20.8	113.	68.0	33.4	175.	94.5	45.6	231.	*****	66.5	318.	*****	93.0	414.
15.5	8.2	46.	42.0	21.1	114.	68.5	33.6	176.	95.0	45.8	232.	*****	67.0	320.	*****	93.5	416.
16.0	8.4	47.	42.5	21.3	115.	69.0	33.9	177.	95.5	46.1	233.	*****	67.5	322.	*****	94.0	418.
16.5	8.7	49.	43.0	21.6	117.	69.5	34.1	178.	96.0	46.3	234.	*****	68.0	324.	*****	94.5	419.
17.0	8.9	50.	43.5	21.8	118.	70.0	34.3	179.	96.5	46.5	235.	*****	68.5	326.	*****	95.0	421.
17.5	9.2	51.	44.0	22.0	119.	70.5	34.6	180.	97.0	46.8	236.	*****	69.0	328.	*****	95.5	423.
18.0	9.4	53.	44.5	22.3	120.	71.0	34.8	181.	97.5	47.0	237.	*****	69.5	330.	*****	96.0	424.
18.5	9.7	54.	45.0	22.5	121.	71.5	35.0	182.	98.0	47.2	238.	*****	70.0	331.	*****	96.5	426.
19.0	9.9	55.	45.5	22.8	123.	72.0	35.3	184.	98.5	47.4	239.	*****	70.5	333.	*****	97.0	428.
19.5	10.2	57.	46.0	23.0	124.	72.5	35.5	185.	99.0	47.7	240.	*****	71.0	335.	*****	97.5	429.
20.0	10.4	58.	46.5	23.2	125.	73.0	35.7	186.	99.5	47.9	241.	*****	71.5	337.	*****	98.0	431.
20.5	10.6	59.	47.0	23.5	126.	73.5	36.0	187.	100.0	48.1	242.	*****	72.0	339.	*****	98.5	433.
21.0	10.9	61.	47.5	23.7	128.	74.0	36.2	188.	100.5	48.3	243.	*****	72.5	341.	*****	99.0	434.
21.5	11.1	62.	48.0	23.9	129.	74.5	36.4	189.	101.0	48.6	244.	*****	73.0	343.	*****	99.5	436.
22.0	11.4	63.	48.5	24.2	130.	75.0	36.7	190.	101.5	48.8	245.	*****	73.5	345.	*****	100.0	437.
22.5	11.6	65.	49.0	24.4	131.	75.5	36.9	191.	102.0	49.0	246.	*****	74.0	347.	*****	100.5	439.
23.0	11.9	66.	49.5	24.7	132.	76.0	37.1	192.	102.5	49.2	247.	*****	74.5	349.	*****	101.0	441.
23.5	12.1	67.	50.0	24.9	133.	76.5	37.3	193.	103.0	49.5	248.	*****	75.0	350.	*****	101.5	442.
24.0	12.4	69.	50.5	25.1	135.	77.0	37.6	194.	103.5	49.7	249.	*****	75.5	352.	*****	102.0	444.
24.5	12.6	70.	51.0	25.4	136.	77.5	37.8	195.	104.0	49.9	250.	*****	76.0	354.	*****	102.5	445.
25.0	12.9	71.	51.5	25.6	137.	78.0	38.0	197.	*****	50.0	250.	*****	76.5	356.	*****	103.0	447.
25.5	13.1	73.	52.0	25.9	138.	78.5	38.3	198.	*****	50.5	252.	*****	77.0	358.	*****	103.5	449.
26.0	13.3	74.	52.5	26.1	139.	79.0	38.5	199.	*****	51.0	254.	*****	77.5	360.	*****	104.0	450.
26.5	13.6	75.	53.0	26.3	141.	79.5	38.7	200.	*****	51.5	256.	*****	78.0	362.	0.0	0.0	0.0

35 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-107WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C			
*****	0.5	3.	27.0	13.8	88.	53.5	26.5	163.	80.0	38.7	229.	*****	51.5	292.	*****	78.0	407.
1.0	1.0	7.	27.5	14.0	90.	54.0	26.7	164.	80.5	38.9	230.	*****	52.0	294.	*****	78.5	409.
1.5	1.2	8.	28.0	14.3	91.	54.5	26.9	165.	81.0	39.2	231.	*****	52.5	297.	*****	79.0	411.
2.0	1.5	10.	28.5	14.5	93.	55.0	27.2	167.	81.5	39.4	232.	*****	53.0	299.	*****	79.5	413.
2.5	1.7	12.	29.0	14.8	94.	55.5	27.4	168.	82.0	39.6	233.	*****	53.5	302.	*****	80.0	415.
3.0	2.0	13.	29.5	15.0	96.	56.0	27.6	169.	82.5	39.9	235.	*****	54.0	304.	*****	80.5	417.
3.5	2.2	15.	30.0	15.2	97.	56.5	27.9	170.	83.0	40.1	236.	*****	54.5	306.	*****	81.0	419.
4.0	2.5	17.	30.5	15.5	99.	57.0	28.1	172.	83.5	40.3	237.	*****	55.0	309.	*****	81.5	421.
4.5	2.7	18.	31.0	15.7	100.	57.5	28.3	173.	84.0	40.5	238.	*****	55.5	311.	*****	82.0	423.
5.0	3.0	20.	31.5	16.0	102.	58.0	28.6	174.	84.5	40.8	239.	*****	56.0	313.	*****	82.5	425.
5.5	3.2	22.	32.0	16.2	103.	58.5	28.8	176.	85.0	41.0	240.	*****	56.5	315.	*****	83.0	427.
6.0	3.5	23.	32.5	16.5	105.	59.0	29.0	177.	85.5	41.2	242.	*****	57.0	318.	*****	83.5	429.
6.5	3.7	25.	33.0	16.7	106.	59.5	29.3	178.	86.0	41.4	243.	*****	57.5	320.	*****	84.0	431.
7.0	4.0	26.	33.5	16.9	107.	60.0	29.5	180.	86.5	41.7	244.	*****	58.0	322.	*****	84.5	433.
7.5	4.2	28.	34.0	17.2	109.	60.5	29.7	181.	87.0	41.9	245.	*****	58.5	325.	*****	85.0	435.
8.0	4.5	30.	34.5	17.4	110.	61.0	30.0	182.	87.5	42.1	246.	*****	59.0	327.	*****	85.5	436.
8.5	4.7	31.	35.0	17.7	112.	61.5	30.2	183.	88.0	42.3	247.	*****	59.5	329.	*****	86.0	438.
9.0	5.0	33.	35.5	17.9	113.	62.0	30.4	185.	88.5	42.6	248.	*****	60.0	331.	*****	86.5	440.
9.5	5.2	34.	36.0	18.1	115.	62.5	30.7	186.	89.0	42.8	250.	*****	60.5	334.	*****	87.0	442.
10.0	5.5	36.	36.5	18.4	116.	63.0	30.9	187.	89.5	43.0	251.	*****	61.0	336.	*****	87.5	444.
10.5	5.7	38.	37.0	18.6	117.	63.5	31.1	188.	90.0	43.2	252.	*****	61.5	338.	*****	88.0	446.
11.0	6.0	39.	37.5	18.9	119.	64.0	31.4	190.	90.5	43.5	253.	*****	62.0	340.	*****	88.5	448.
11.5	6.2	41.	38.0	19.1	120.	64.5	31.6	191.	91.0	43.7	254.	*****	62.5	342.	*****	89.0	450.
12.0	6.5	42.	38.5	19.3	122.	65.0	31.8	192.	91.5	43.9	255.	*****	63.0	345.	*****	89.5	451.
12.5	6.7	44.	39.0	19.6	123.	65.5	32.1	193.	92.0	44.1	256.	*****	63.5	347.	*****	90.0	453.
13.0	7.0	46.	39.5	19.8	124.	66.0	32.3	195.	92.5	44.4	257.	*****	64.0	349.	*****	90.5	455.
13.5	7.2	47.	40.0	20.1	126.	66.5	32.5	196.	93.0	44.6	259.	*****	64.5	351.	*****	91.0	457.
14.0	7.4	49.	40.5	20.3	127.	67.0	32.7	197.	93.5	44.8	260.	*****	65.0	353.	*****	91.5	459.
14.5	7.7	50.	41.0	20.5	129.	67.5	33.0	198.	94.0	45.0	261.	*****	65.5	356.	*****	92.0	461.
15.0	7.9	52.	41.5	20.8	130.	68.0	33.2	200.	94.5	45.3	262.	*****	66.0	358.	*****	92.5	462.
15.5	8.2	53.	42.0	21.0	131.	68.5	33.4	201.	95.0	45.5	263.	*****	66.5	360.	*****	93.0	464.
16.0	8.4	55.	42.5	21.2	133.	69.0	33.7	202.	95.5	45.7	264.	*****	67.0	362.	*****	93.5	466.
16.5	8.7	57.	43.0	21.5	134.	69.5	33.9	203.	96.0	45.9	265.	*****	67.5	364.	*****	94.0	468.
17.0	8.9	58.	43.5	21.7	136.	70.0	34.1	205.	96.5	46.2	266.	*****	68.0	366.	*****	94.5	469.
17.5	9.2	60.	44.0	22.0	137.	70.5	34.4	206.	97.0	46.4	267.	*****	68.5	368.	*****	95.0	471.
18.0	9.4	61.	44.5	22.2	138.	71.0	34.6	207.	97.5	46.6	268.	*****	69.0	371.	*****	95.5	473.
18.5	9.7	63.	45.0	22.4	140.	71.5	34.8	208.	98.0	46.8	270.	*****	69.5	373.	*****	96.0	475.
19.0	9.9	64.	45.5	22.7	141.	72.0	35.1	210.	98.5	47.0	271.	*****	70.0	375.	*****	96.5	477.
19.5	10.1	66.	46.0	22.9	142.	72.5	35.3	211.	99.0	47.3	272.	*****	70.5	377.	*****	97.0	478.
20.0	10.4	67.	46.5	23.1	144.	73.0	35.5	212.	99.5	47.5	273.	*****	71.0	379.	*****	97.5	480.
20.5	10.6	69.	47.0	23.4	145.	73.5	35.7	213.	100.0	47.7	274.	*****	71.5	381.	*****	98.0	482.
21.0	10.9	70.	47.5	23.6	147.	74.0	36.0	214.	100.5	47.9	275.	*****	72.0	383.	*****	98.5	484.
21.5	11.1	72.	48.0	23.9	148.	74.5	36.2	216.	101.0	48.2	276.	*****	72.5	385.	*****	99.0	485.
22.0	11.4	73.	48.5	24.1	149.	75.0	36.4	217.	101.5	48.4	277.	*****	73.0	387.	*****	99.5	487.
22.5	11.6	75.	49.0	24.3	151.	75.5	36.7	218.	102.0	48.6	278.	*****	73.5	389.	*****	100.0	489.
23.0	11.9	76.	49.5	24.6	152.	76.0	36.9	219.	102.5	48.8	279.	*****	74.0	391.	*****	100.5	490.
23.5	12.1	78.	50.0	24.8	153.	76.5	37.1	220.	103.0	49.0	280.	*****	74.5	393.	*****	101.0	492.
24.0	12.3	79.	50.5	25.0	155.	77.0	37.3	222.	103.5	49.3	281.	*****	75.0	395.	*****	101.5	494.
24.5	12.6	81.	51.0	25.3	156.	77.5	37.6	223.	104.0	49.5	283.	*****	75.5	397.	*****	102.0	496.
25.0	12.8	82.	51.5	25.5	157.	78.0	37.8	224.	*****	49.5	283.	*****	76.0	399.	*****	102.5	497.
25.5	13.1	84.	52.0	25.7	159.	78.5	38.0	225.	*****	50.0	285.	*****	76.5	401.	*****	103.0	499.
26.0	13.3	85.	52.5	26.0	160.	79.0	38.3	226.	*****	50.5	287.	*****	77.0	403.	*****	103.5	501.
26.5	13.6	87.	53.0	26.2	161.	79.5	38.5	228.	*****	51.0	290.	*****	77.5	405.	*****	104.0	502.

40 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-108WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C			
*****	0.5	4.	27.0	13.8	100.	53.5	26.3	183.	80.0	38.5	255.	*****	51.5	326.	*****	78.0	450.
1.0	1.0	8.	27.5	14.0	102.	54.0	26.6	184.	80.5	38.7	257.	*****	52.0	329.	*****	78.5	452.
1.5	1.2	10.	28.0	14.3	103.	54.5	26.9	186.	81.0	38.9	258.	*****	52.5	331.	*****	79.0	454.
2.0	1.5	11.	28.5	14.5	105.	55.0	27.0	187.	81.5	39.1	259.	*****	53.0	334.	*****	79.5	456.
2.5	1.7	13.	29.0	14.7	107.	55.5	27.3	189.	82.0	39.4	260.	*****	53.5	336.	*****	80.0	458.
3.0	2.0	15.	29.5	15.0	108.	56.0	27.5	190.	82.5	39.6	262.	*****	54.0	339.	*****	80.5	460.
3.5	2.2	17.	30.0	15.2	110.	56.5	27.7	191.	83.0	39.8	263.	*****	54.5	341.	*****	81.0	462.
4.0	2.5	19.	30.5	15.5	112.	57.0	28.0	193.	83.5	40.0	264.	*****	55.0	344.	*****	81.5	464.
4.5	2.7	21.	31.0	15.7	113.	57.5	28.2	194.	84.0	40.3	265.	*****	55.5	346.	*****	82.0	467.
5.0	3.0	23.	31.5	15.9	115.	58.0	28.4	196.	84.5	40.5	267.	*****	56.0	349.	*****	82.5	469.
5.5	3.2	25.	32.0	16.2	117.	58.5	28.7	197.	85.0	40.7	268.	*****	56.5	351.	*****	83.0	471.
6.0	3.5	26.	32.5	16.4	118.	59.0	28.9	199.	85.5	40.9	269.	*****	57.0	354.	*****	83.5	473.
6.5	3.7	28.	33.0	16.7	120.	59.5	29.1	200.	86.0	41.1	270.	*****	57.5	356.	*****	84.0	475.
7.0	4.0	30.	33.5	16.9	121.	60.0	29.4	201.	86.5	41.4	272.	*****	58.0	359.	*****	84.5	477.
7.5	4.2	32.	34.0	17.1	123.	60.5	29.6	203.	87.0	41.6	273.	*****	58.5	361.	*****	85.0	479.
8.0	4.5	34.	34.5	17.4	125.	61.0	29.8	204.	87.5	41.8	274.	*****	59.0	364.	*****	85.5	481.
8.5	4.7	36.	35.0	17.6	126.	61.5	30.0	206.	88.0	42.0	275.	*****	59.5	366.	*****	86.0	483.
9.0	5.0	37.	35.5	17.8	128.	62.0	30.3	207.	88.5	42.3	277.	*****	60.0	369.	*****	86.5	485.
9.5	5.2	39.	36.0	18.1	129.	62.5	30.5	208.	89.0	42.5	278.	*****	60.5	371.	*****	87.0	487.
10.0	5.5	41.	36.5	18.3	131.	63.0	30.7	210.	89.5	42.7	279.	*****	61.0	373.	*****	87.5	489.
10.5	5.7	43.	37.0	18.6	133.	63.5	31.0	211.	90.0	42.9	280.	*****	61.5	376.	*****	88.0	491.
11.0	6.0	45.	37.5	18.8	134.	64.0	31.2	213.	90.5	43.1	282.	*****	62.0	378.	*****	88.5	492.
11.5	6.2	46.	38.0	19.0	136.	64.5	31.4	214.	91.0	43.4	283.	*****	62.5	381.	*****	89.0	494.
12.0	6.5	48.	38.5	19.3	137.	65.0	31.7	215.	91.5	43.6	284.	*****	63.0	383.	*****	89.5	496.
12.5	6.7	50.	39.0	19.5	139.	65.5	31.9	217.	92.0	43.8	285.	*****	63.5	385.	*****	90.0	498.
13.0	6.9	52.	39.5	19.8	140.	66.0	32.1	218.	92.5	44.0	286.	*****	64.0	388.	*****	90.5	500.
13.5	7.2	54.	40.0	20.0	142.	66.5	32.3	220.	93.0	44.3	288.	*****	64.5	390.	*****	91.0	502.
14.0	7.4	55.	40.5	20.2	144.	67.0	32.6	221.	93.5	44.5	289.	*****	65.0	392.	*****	91.5	504.
14.5	7.7	57.	41.0	20.5	145.	67.5	32.8	222.	94.0	44.7	290.	*****	65.5	395.	*****	92.0	506.
15.0	7.9	59.	41.5	20.7	147.	68.0	33.0	224.	94.5	44.9	291.	*****	66.0	397.	*****	92.5	508.
15.5	8.2	61.	42.0	20.9	148.	68.5	33.3	225.	95.0	45.1	292.	*****	66.5	399.	*****	93.0	510.
16.0	8.4	62.	42.5	21.2	150.	69.0	33.5	226.	95.5	45.4	294.	*****	67.0	402.	*****	93.5	512.
16.5	8.7	64.	43.0	21.4	151.	69.5	33.7	228.	96.0	45.6	295.	*****	67.5	404.	*****	94.0	513.
17.0	8.9	66.	43.5	21.6	153.	70.0	33.9	229.	96.5	45.8	296.	*****	68.0	406.	*****	94.5	515.
17.5	9.2	68.	44.0	21.9	154.	70.5	34.2	230.	97.0	46.0	297.	*****	68.5	408.	*****	95.0	517.
18.0	9.4	69.	44.5	22.1	156.	71.0	34.4	232.	97.5	46.2	298.	*****	69.0	411.	*****	95.5	519.
18.5	9.6	71.	45.0	22.4	157.	71.5	34.6	233.	98.0	46.4	299.	*****	69.5	413.	*****	96.0	521.
19.0	9.9	73.	45.5	22.6	159.	72.0	34.8	234.	98.5	46.7	301.	*****	70.0	415.	*****	96.5	523.
19.5	10.1	75.	46.0	22.8	160.	72.5	35.1	236.	99.0	46.9	302.	*****	70.5	417.	*****	97.0	524.
20.0	10.4	76.	46.5	23.1	162.	73.0	35.3	237.	99.5	47.1	303.	*****	71.0	420.	*****	97.5	526.
20.5	10.6	78.	47.0	23.3	163.	73.5	35.5	238.	100.0	47.3	304.	*****	71.5	422.	*****	98.0	528.
21.0	10.9	80.	47.5	23.5	165.	74.0	35.8	240.	100.5	47.5	305.	*****	72.0	424.	*****	98.5	530.
21.5	11.1	82.	48.0	23.8	166.	74.5	36.0	241.	101.0	47.8	306.	*****	72.5	426.	*****	99.0	532.
22.0	11.3	83.	48.5	24.0	168.	75.0	36.2	242.	101.5	48.0	308.	*****	73.0	428.	*****	99.5	533.
22.5	11.6	85.	49.0	24.2	169.	75.5	36.4	244.	102.0	48.2	309.	*****	73.5	431.	*****	100.0	535.
23.0	11.8	87.	49.5	24.5	171.	76.0	36.7	245.	102.5	48.4	310.	*****	74.0	433.	*****	100.5	537.
23.5	12.1	88.	50.0	24.7	172.	76.5	36.9	246.	103.0	48.6	311.	*****	74.5	435.	*****	101.0	539.
24.0	12.3	90.	50.5	24.9	174.	77.0	37.1	248.	103.5	48.8	312.	*****	75.0	437.	*****	101.5	541.
24.5	12.6	92.	51.0	25.2	175.	77.5	37.3	249.	104.0	49.1	313.	*****	75.5	439.	*****	102.0	542.
25.0	12.8	93.	51.5	25.4	177.	78.0	37.6	250.	*****	49.5	316.	*****	76.0	441.	*****	102.5	544.
25.5	13.0	95.	52.0	25.6	178.	78.5	37.8	251.	*****	50.0	318.	*****	76.5	444.	*****	103.0	546.
26.0	13.3	97.	52.5	25.9	180.	79.0	38.0	253.	*****	50.5	321.	*****	77.0	446.	*****	103.5	548.
26.5	13.5	98.	53.0	26.1	181.	79.5	38.2	254.	*****	51.0	323.	*****	77.5	448.	*****	104.0	549.

45 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-109WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
*****	0.5	4.	27.5	14.0	113.	54.5	26.7	205.	81.5	38.9	285.	*****	53.0	367.
1.0	1.0	9.	28.0	14.2	115.	55.0	26.9	207.	82.0	39.1	286.	*****	53.5	369.
1.5	1.2	11.	28.5	14.5	117.	55.5	27.1	209.	82.5	39.3	287.	*****	54.0	372.
2.0	1.5	13.	29.0	14.7	119.	56.0	27.4	210.	83.0	39.5	289.	*****	54.5	375.
2.5	1.7	15.	29.5	14.9	121.	56.5	27.6	212.	83.5	39.8	290.	*****	55.0	377.
3.0	2.0	17.	30.0	15.2	123.	57.0	27.8	213.	84.0	40.0	291.	*****	55.5	380.
3.5	2.2	19.	30.5	15.4	124.	57.5	28.1	215.	84.5	40.2	293.	*****	56.0	383.
4.0	2.5	21.	31.0	15.7	126.	58.0	28.3	216.	85.0	40.4	294.	*****	56.5	385.
4.5	2.7	23.	31.5	15.9	128.	58.5	28.5	218.	85.5	40.6	295.	*****	57.0	388.
5.0	3.0	25.	32.0	16.1	130.	59.0	28.8	219.	86.0	40.9	297.	*****	57.5	391.
5.5	3.2	28.	32.5	16.4	132.	59.5	29.0	221.	86.5	41.1	298.	*****	58.0	393.
6.0	3.5	30.	33.0	16.6	133.	60.0	29.2	223.	87.0	41.3	299.	*****	58.5	396.
6.5	3.7	32.	33.5	16.8	135.	60.5	29.4	224.	87.5	41.5	301.	*****	59.0	399.
7.0	4.0	34.	34.0	17.1	137.	61.0	29.7	226.	88.0	41.7	302.	*****	59.5	401.
7.5	4.2	36.	34.5	17.3	139.	61.5	29.9	227.	88.5	42.0	303.	*****	60.0	404.
8.0	4.5	38.	35.0	17.6	140.	62.0	30.1	229.	89.0	42.2	305.	*****	60.5	406.
8.5	4.7	40.	35.5	17.8	142.	62.5	30.4	230.	89.5	42.4	306.	*****	61.0	409.
9.0	5.0	42.	36.0	18.0	144.	63.0	30.6	232.	90.0	42.6	307.	*****	61.5	411.
9.5	5.2	44.	36.5	18.3	146.	63.5	30.8	233.	90.5	42.8	309.	*****	62.0	414.
10.0	5.5	46.	37.0	18.5	147.	64.0	31.0	235.	91.0	43.0	310.	*****	62.5	416.
10.5	5.7	48.	37.5	18.7	149.	64.5	31.3	236.	91.5	43.3	311.	*****	63.0	419.
11.0	6.0	50.	38.0	19.0	151.	65.0	31.5	238.	92.0	43.5	312.	*****	63.5	421.
11.5	6.2	52.	38.5	19.2	153.	65.5	31.7	239.	92.5	43.7	314.	*****	64.0	424.
12.0	6.4	54.	39.0	19.5	154.	66.0	31.9	241.	93.0	43.9	315.	*****	64.5	426.
12.5	6.7	56.	39.5	19.7	156.	66.5	32.2	242.	93.5	44.1	316.	*****	65.0	429.
13.0	6.9	58.	40.0	19.9	158.	67.0	32.4	244.	94.0	44.3	318.	*****	65.5	431.
13.5	7.2	60.	40.5	20.2	159.	67.5	32.6	245.	94.5	44.6	319.	*****	66.0	434.
14.0	7.4	62.	41.0	20.4	161.	68.0	32.8	246.	95.0	44.8	320.	*****	66.5	436.
14.5	7.7	64.	41.5	20.6	163.	68.5	33.1	248.	95.5	45.0	321.	*****	67.0	439.
15.0	7.9	66.	42.0	20.9	165.	69.0	33.3	249.	96.0	45.2	323.	*****	67.5	441.
15.5	8.2	68.	42.5	21.1	166.	69.5	33.5	251.	96.5	45.4	324.	*****	68.0	443.
16.0	8.4	70.	43.0	21.3	168.	70.0	33.7	252.	97.0	45.6	325.	*****	68.5	446.
16.5	8.7	72.	43.5	21.6	170.	70.5	34.0	254.	97.5	45.9	326.	*****	69.0	448.
17.0	8.9	74.	44.0	21.8	171.	71.0	34.2	255.	98.0	46.1	328.	*****	69.5	451.
17.5	9.1	76.	44.5	22.0	173.	71.5	34.4	257.	98.5	46.3	329.	*****	70.0	453.
18.0	9.4	78.	45.0	22.3	175.	72.0	34.6	258.	99.0	46.5	330.	*****	70.5	455.
18.5	9.6	80.	45.5	22.5	176.	72.5	34.9	260.	99.5	46.7	331.	*****	71.0	458.
19.0	9.9	82.	46.0	22.7	178.	73.0	35.1	261.	100.0	46.9	333.	*****	71.5	460.
19.5	10.1	83.	46.5	23.0	180.	73.5	35.3	262.	100.5	47.1	334.	*****	72.0	462.
20.0	10.4	85.	47.0	23.2	181.	74.0	35.5	264.	101.0	47.4	335.	*****	72.5	465.
20.5	10.6	87.	47.5	23.4	183.	74.5	35.8	265.	101.5	47.6	336.	*****	73.0	467.
21.0	10.8	89.	48.0	23.7	185.	75.0	36.0	267.	102.0	47.8	338.	*****	73.5	469.
21.5	11.1	91.	48.5	23.9	186.	75.5	36.2	268.	102.5	48.0	339.	*****	74.0	471.
22.0	11.3	93.	49.0	24.1	188.	76.0	36.4	269.	103.0	48.2	340.	*****	74.5	474.
22.5	11.6	95.	49.5	24.4	189.	76.5	36.7	271.	103.5	48.4	341.	*****	75.0	476.
23.0	11.8	97.	50.0	24.6	191.	77.0	36.9	272.	104.0	48.6	342.	*****	75.5	478.
23.5	12.1	99.	50.5	24.8	193.	77.5	37.1	274.	*****	49.0	344.	*****	76.0	480.
24.0	12.3	101.	51.0	25.1	194.	78.0	37.3	275.	*****	49.5	347.	*****	76.5	483.
24.5	12.5	102.	51.5	25.3	196.	78.5	37.5	276.	*****	50.0	350.	*****	77.0	485.
25.0	12.8	104.	52.0	25.5	197.	79.0	37.8	278.	*****	50.5	353.	*****	77.5	487.
25.5	13.0	106.	52.5	25.8	199.	79.5	38.0	279.	*****	51.0	356.	*****	78.0	489.
26.0	13.3	108.	53.0	26.0	201.	80.0	38.2	281.	*****	51.5	358.	*****	78.5	492.
26.5	13.5	110.	53.5	26.2	202.	80.5	38.4	282.	*****	52.0	361.	*****	79.0	494.
27.0	13.7	112.	54.0	26.5	204.	81.0	38.7	283.	*****	52.5	364.	*****	79.5	496.

50 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-110WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C			
*****	0.5	5.	27.5	13.9	125.	54.5	26.6	225.	81.5	38.6	309.	*****	52.5	395.	*****	79.5	533.
1.0	1.0	10.	28.0	14.2	127.	55.0	26.8	226.	82.0	38.8	310.	*****	53.0	398.	*****	80.0	535.
1.5	1.2	12.	28.5	14.4	129.	55.5	27.0	228.	82.5	39.1	312.	*****	53.5	401.	*****	80.5	537.
2.0	1.5	14.	29.0	14.7	131.	56.0	27.3	230.	83.0	39.3	313.	*****	54.0	404.	*****	81.0	539.
2.5	1.7	17.	29.5	14.9	133.	56.5	27.5	231.	83.5	39.5	315.	*****	54.5	406.	*****	81.5	542.
3.0	2.0	19.	30.0	15.1	135.	57.0	27.7	233.	84.0	39.7	316.	*****	55.0	409.	*****	82.0	544.
3.5	2.2	21.	30.5	15.4	137.	57.5	27.9	235.	84.5	39.9	318.	*****	55.5	412.	*****	82.5	546.
4.0	2.5	24.	31.0	15.6	139.	58.0	28.2	236.	85.0	40.1	319.	*****	56.0	415.	*****	83.0	548.
4.5	2.7	26.	31.5	15.9	141.	58.5	28.4	238.	85.5	40.4	320.	*****	56.5	418.	*****	83.5	550.
5.0	3.0	28.	32.0	16.1	143.	59.0	28.6	240.	86.0	40.6	322.	*****	57.0	420.	*****	84.0	552.
5.5	3.2	31.	32.5	16.3	145.	59.5	28.8	241.	86.5	40.8	323.	*****	57.5	423.	*****	84.5	555.
6.0	3.5	33.	33.0	16.6	147.	60.0	29.1	243.	87.0	41.0	325.	*****	58.0	426.	*****	85.0	557.
6.5	3.7	35.	33.5	16.8	149.	60.5	29.3	244.	87.5	41.2	326.	*****	58.5	429.	*****	85.5	559.
7.0	4.0	37.	34.0	17.0	150.	61.0	29.5	246.	88.0	41.4	327.	*****	59.0	431.	*****	86.0	561.
7.5	4.2	40.	34.5	17.3	152.	61.5	29.7	248.	88.5	41.6	329.	*****	59.5	434.	*****	86.5	563.
8.0	4.5	42.	35.0	17.5	154.	62.0	30.0	249.	89.0	41.9	330.	*****	60.0	437.	*****	87.0	565.
8.5	4.7	44.	35.5	17.7	156.	62.5	30.2	251.	89.5	42.1	331.	*****	60.5	440.	*****	87.5	567.
9.0	5.0	46.	36.0	18.0	158.	63.0	30.4	253.	90.0	42.3	333.	*****	61.0	442.	*****	88.0	569.
9.5	5.2	49.	36.5	18.2	160.	63.5	30.6	254.	90.5	42.5	334.	*****	61.5	445.	*****	88.5	571.
10.0	5.5	51.	37.0	18.5	162.	64.0	30.9	256.	91.0	42.7	336.	*****	62.0	448.	*****	89.0	573.
10.5	5.7	53.	37.5	18.7	164.	64.5	31.1	257.	91.5	42.9	337.	*****	62.5	450.	*****	89.5	575.
11.0	6.0	55.	38.0	18.9	166.	65.0	31.3	259.	92.0	43.1	338.	*****	63.0	453.	*****	90.0	577.
11.5	6.2	58.	38.5	19.2	168.	65.5	31.5	261.	92.5	43.4	340.	*****	63.5	455.	*****	90.5	579.
12.0	6.4	60.	39.0	19.4	169.	66.0	31.8	262.	93.0	43.6	341.	*****	64.0	458.	*****	91.0	581.
12.5	6.7	62.	39.5	19.6	171.	66.5	32.0	264.	93.5	43.8	342.	*****	64.5	461.	*****	91.5	583.
13.0	6.9	64.	40.0	19.9	173.	67.0	32.2	265.	94.0	44.0	344.	*****	65.0	463.	*****	92.0	585.
13.5	7.2	66.	40.5	20.1	175.	67.5	32.4	267.	94.5	44.2	345.	*****	65.5	466.	*****	92.5	587.
14.0	7.4	69.	41.0	20.3	177.	68.0	32.7	268.	95.0	44.4	346.	*****	66.0	468.	*****	93.0	589.
14.5	7.7	71.	41.5	20.6	179.	68.5	32.9	270.	95.5	44.6	348.	*****	66.5	471.	*****	93.5	591.
15.0	7.9	73.	42.0	20.8	180.	69.0	33.1	272.	96.0	44.9	349.	*****	67.0	473.	*****	94.0	593.
15.5	8.2	75.	42.5	21.0	182.	69.5	33.3	273.	96.5	45.1	350.	*****	67.5	476.	*****	94.5	595.
16.0	8.4	77.	43.0	21.3	184.	70.0	33.6	275.	97.0	45.3	352.	*****	68.0	478.	*****	95.0	597.
16.5	8.6	79.	43.5	21.5	186.	70.5	33.8	276.	97.5	45.5	353.	*****	68.5	481.	*****	95.5	599.
17.0	8.9	82.	44.0	21.7	188.	71.0	34.0	278.	98.0	45.7	354.	*****	69.0	483.	*****	96.0	601.
17.5	9.1	84.	44.5	22.0	190.	71.5	34.2	279.	98.5	45.9	356.	*****	69.5	486.	*****	96.5	603.
18.0	9.4	86.	45.0	22.2	191.	72.0	34.4	281.	99.0	46.1	357.	*****	70.0	488.	*****	97.0	605.
18.5	9.6	88.	45.5	22.4	193.	72.5	34.7	282.	99.5	46.3	358.	*****	70.5	491.	*****	97.5	607.
19.0	9.9	90.	46.0	22.7	195.	73.0	34.9	284.	100.0	46.5	359.	*****	71.0	493.	*****	98.0	609.
19.5	10.1	92.	46.5	22.9	197.	73.5	35.1	285.	100.5	46.8	361.	*****	71.5	496.	*****	98.5	610.
20.0	10.3	94.	47.0	23.1	198.	74.0	35.3	287.	101.0	47.0	362.	*****	72.0	498.	*****	99.0	612.
20.5	10.6	96.	47.5	23.4	200.	74.5	35.5	288.	101.5	47.2	363.	*****	72.5	500.	*****	99.5	614.
21.0	10.8	98.	48.0	23.6	202.	75.0	35.8	290.	102.0	47.4	365.	*****	73.0	503.	*****	100.0	616.
21.5	11.1	100.	48.5	23.8	204.	75.5	36.0	291.	102.5	47.6	366.	*****	73.5	505.	*****	100.5	618.
22.0	11.3	103.	49.0	24.0	206.	76.0	36.2	293.	103.0	47.8	367.	*****	74.0	507.	*****	101.0	620.
22.5	11.5	105.	49.5	24.3	207.	76.5	36.4	294.	103.5	48.0	368.	*****	74.5	510.	*****	101.5	621.
23.0	11.8	107.	50.0	24.5	209.	77.0	36.6	296.	104.0	48.2	370.	*****	75.0	512.	*****	102.0	623.
23.5	12.0	109.	50.5	24.7	211.	77.5	36.9	297.	*****	48.5	371.	*****	75.5	514.	*****	102.5	625.
24.0	12.3	111.	51.0	25.0	213.	78.0	37.1	299.	*****	49.0	374.	*****	76.0	517.	*****	103.0	627.
24.5	12.5	113.	51.5	25.2	214.	78.5	37.3	300.	*****	49.5	377.	*****	76.5	519.	*****	103.5	629.
25.0	12.8	115.	52.0	25.4	216.	79.0	37.5	302.	*****	50.0	380.	*****	77.0	521.	*****	104.0	630.
25.5	13.0	117.	52.5	25.7	218.	79.5	37.7	303.	*****	50.5	383.	*****	77.5	524.	0.0	0.0	0.0
26.0	13.2	119.	53.0	25.9	219.	80.0	38.0	305.	*****	51.0	386.	*****	78.0	526.	0.0	0.0	0.0
26.5	13.5	121.	53.5	26.1	221.	80.5	38.2	306.	*****	51.5	389.	*****	78.5	528.	0.0	0.0	0.0
27.0	13.7	123.	54.0	26.3	223.	81.0	38.4	307.	*****	52.0	392.	*****	79.0	530.	0.0	0.0	0.0

55 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-111WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C			
*****	0.5	5.	27.5	13.9	136.	54.5	26.5	243.	81.5	38.4	332.	*****	52.0	421.	*****	79.0	564.
1.0	1.0	10.	28.0	14.2	138.	55.0	26.7	245.	82.0	38.6	334.	*****	52.5	424.	*****	79.5	567.
1.5	1.2	13.	28.5	14.4	141.	55.5	26.9	247.	82.5	38.8	335.	*****	53.0	427.	*****	80.0	569.
2.0	1.5	16.	29.0	14.6	143.	56.0	27.1	248.	83.0	39.0	337.	*****	53.5	430.	*****	80.5	571.
2.5	1.7	18.	29.5	14.9	145.	56.5	27.4	250.	83.5	39.2	338.	*****	54.0	433.	*****	81.0	574.
3.0	2.0	21.	30.0	15.1	147.	57.0	27.6	252.	84.0	39.4	340.	*****	54.5	436.	*****	81.5	576.
3.5	2.2	23.	30.5	15.3	149.	57.5	27.8	254.	84.5	39.6	341.	*****	55.0	439.	*****	82.0	578.
4.0	2.5	26.	31.0	15.6	151.	58.0	28.0	255.	85.0	39.9	343.	*****	55.5	442.	*****	82.5	580.
4.5	2.7	28.	31.5	15.8	153.	58.5	28.3	257.	85.5	40.1	344.	*****	56.0	445.	*****	83.0	582.
5.0	3.0	31.	32.0	16.1	155.	59.0	28.5	259.	86.0	40.3	345.	*****	56.5	448.	*****	83.5	585.
5.5	3.2	33.	32.5	16.3	157.	59.5	28.7	261.	86.5	40.5	347.	*****	57.0	451.	*****	84.0	587.
6.0	3.5	36.	33.0	16.5	160.	60.0	28.9	262.	87.0	40.7	348.	*****	57.5	454.	*****	84.5	589.
6.5	3.7	39.	33.5	16.8	162.	60.5	29.2	264.	87.5	40.9	350.	*****	58.0	457.	*****	85.0	591.
7.0	4.0	41.	34.0	17.0	164.	61.0	29.4	266.	88.0	41.1	351.	*****	58.5	460.	*****	85.5	593.
7.5	4.2	43.	34.5	17.2	166.	61.5	29.6	268.	88.5	41.3	353.	*****	59.0	462.	*****	86.0	595.
8.0	4.5	46.	35.0	17.5	168.	62.0	29.8	269.	89.0	41.6	354.	*****	59.5	465.	*****	86.5	598.
8.5	4.7	48.	35.5	17.7	170.	62.5	30.0	271.	89.5	41.8	356.	*****	60.0	468.	*****	87.0	600.
9.0	5.0	51.	36.0	17.9	172.	63.0	30.3	273.	90.0	42.0	357.	*****	60.5	471.	*****	87.5	602.
9.5	5.2	53.	36.5	18.2	174.	63.5	30.5	274.	90.5	42.2	358.	*****	61.0	474.	*****	88.0	604.
10.0	5.5	56.	37.0	18.4	176.	64.0	30.7	276.	91.0	42.4	360.	*****	61.5	476.	*****	88.5	606.
10.5	5.7	58.	37.5	18.6	178.	64.5	30.9	278.	91.5	42.6	361.	*****	62.0	479.	*****	89.0	608.
11.0	5.9	61.	38.0	18.9	180.	65.0	31.2	279.	92.0	42.8	363.	*****	62.5	482.	*****	89.5	610.
11.5	6.2	63.	38.5	19.1	182.	65.5	31.4	281.	92.5	43.0	364.	*****	63.0	485.	*****	90.0	612.
12.0	6.4	65.	39.0	19.3	184.	66.0	31.6	283.	93.0	43.2	366.	*****	63.5	487.	*****	90.5	614.
12.5	6.7	68.	39.5	19.6	186.	66.5	31.8	285.	93.5	43.4	367.	*****	64.0	490.	*****	91.0	616.
13.0	6.9	70.	40.0	19.8	188.	67.0	32.0	286.	94.0	43.7	368.	*****	64.5	493.	*****	91.5	618.
13.5	7.2	73.	40.5	20.0	190.	67.5	32.3	288.	94.5	43.9	370.	*****	65.0	495.	*****	92.0	620.
14.0	7.4	75.	41.0	20.3	192.	68.0	32.5	289.	95.0	44.1	371.	*****	65.5	498.	*****	92.5	622.
14.5	7.7	77.	41.5	20.5	194.	68.5	32.7	291.	95.5	44.3	372.	*****	66.0	501.	*****	93.0	624.
15.0	7.9	80.	42.0	20.7	196.	69.0	32.9	293.	96.0	44.5	374.	*****	66.5	503.	*****	93.5	626.
15.5	8.1	82.	42.5	21.0	198.	69.5	33.1	294.	96.5	44.7	375.	*****	67.0	506.	*****	94.0	628.
16.0	8.4	84.	43.0	21.2	200.	70.0	33.4	296.	97.0	44.9	377.	*****	67.5	508.	*****	94.5	630.
16.5	8.6	87.	43.5	21.4	202.	70.5	33.6	298.	97.5	45.1	378.	*****	68.0	511.	*****	95.0	632.
17.0	8.9	89.	44.0	21.7	204.	71.0	33.8	299.	98.0	45.3	379.	*****	68.5	514.	*****	95.5	634.
17.5	9.1	91.	44.5	21.9	206.	71.5	34.0	301.	98.5	45.5	381.	*****	69.0	516.	*****	96.0	636.
18.0	9.4	94.	45.0	22.1	208.	72.0	34.2	302.	99.0	45.7	382.	*****	69.5	519.	*****	96.5	638.
18.5	9.6	96.	45.5	22.3	210.	72.5	34.5	304.	99.5	45.9	383.	*****	70.0	521.	*****	97.0	640.
19.0	9.8	98.	46.0	22.6	211.	73.0	34.7	306.	100.0	46.2	385.	*****	70.5	524.	*****	97.5	642.
19.5	10.1	101.	46.5	22.8	213.	73.5	34.9	307.	100.5	46.4	386.	*****	71.0	526.	*****	98.0	643.
20.0	10.3	103.	47.0	23.0	215.	74.0	35.1	309.	101.0	46.6	387.	*****	71.5	529.	*****	98.5	645.
20.5	10.6	105.	47.5	23.3	217.	74.5	35.3	310.	101.5	46.8	389.	*****	72.0	531.	*****	99.0	647.
21.0	10.8	107.	48.0	23.5	219.	75.0	35.5	312.	102.0	47.0	390.	*****	72.5	534.	*****	99.5	649.
21.5	11.0	110.	48.5	23.7	221.	75.5	35.8	314.	102.5	47.2	391.	*****	73.0	536.	*****	100.0	651.
22.0	11.3	112.	49.0	24.0	223.	76.0	36.0	315.	103.0	47.4	393.	*****	73.5	539.	*****	100.5	653.
22.5	11.5	114.	49.5	24.2	225.	76.5	36.2	317.	103.5	47.6	394.	*****	74.0	541.	*****	101.0	654.
23.0	11.8	116.	50.0	24.4	226.	77.0	36.4	318.	104.0	47.8	395.	*****	74.5	543.	*****	101.5	656.
23.5	12.0	119.	50.5	24.6	228.	77.5	36.6	320.	*****	48.0	397.	*****	75.0	546.	*****	102.0	658.
24.0	12.2	121.	51.0	24.9	230.	78.0	36.8	321.	*****	48.5	400.	*****	75.5	548.	*****	102.5	660.
24.5	12.5	123.	51.5	25.1	232.	78.5	37.1	323.	*****	49.0	403.	*****	76.0	551.	*****	103.0	662.
25.0	12.7	125.	52.0	25.3	234.	79.0	37.3	324.	*****	49.5	406.	*****	76.5	553.	*****	103.5	663.
25.5	13.0	128.	52.5	25.5	236.	79.5	37.5	326.	*****	50.0	409.	*****	77.0	555.	*****	104.0	665.
26.0	13.2	130.	53.0	25.8	238.	80.0	37.7	328.	*****	50.5	412.	*****	77.5	558.	0.0	0.0	0.0.
26.5	13.4	132.	53.5	26.0	239.	80.5	37.9	329.	*****	51.0	415.	*****	78.0	560.	0.0	0.0	0.0.
27.0	13.7	134.	54.0	26.2	241.	81.0	38.1	331.	*****	51.5	418.	*****	78.5	562.	0.0	0.0	0.0.

60 PERCENT WEEKLY FACTORS
FOR CONVERTING IRREGULAR PAYMENT SCHEDULES
TO EQUIVALENT EQUAL AND REGULAR PAYMENT SCHEDULES

FRB-112WF

A	B	C	A	B	C	A	B	C	A	B	C	A	B	C			
*****	0.5	6.	27.5	13.9	147.	54.5	26.3	261.	81.5	38.1	354.	*****	51.5	446.	*****	78.5	594.
1.0	1.0	11.	28.0	14.1	150.	55.0	26.6	263.	82.0	38.3	356.	*****	52.0	449.	*****	79.0	596.
1.5	1.2	14.	28.5	14.4	152.	55.5	26.8	265.	82.5	38.5	357.	*****	52.5	452.	*****	79.5	598.
2.0	1.5	17.	29.0	14.6	154.	56.0	27.0	266.	83.0	38.7	359.	*****	53.0	456.	*****	80.0	601.
2.5	1.7	20.	29.5	14.8	156.	56.5	27.2	268.	83.5	38.9	360.	*****	53.5	459.	*****	80.5	603.
3.0	2.0	23.	30.0	15.1	159.	57.0	27.5	270.	84.0	39.2	362.	*****	54.0	462.	*****	81.0	605.
3.5	2.2	25.	30.5	15.3	161.	57.5	27.7	272.	84.5	39.4	363.	*****	54.5	465.	*****	81.5	607.
4.0	2.5	28.	31.0	15.5	163.	58.0	27.9	274.	85.0	39.6	365.	*****	55.0	468.	*****	82.0	610.
4.5	2.7	31.	31.5	15.8	166.	58.5	28.1	276.	85.5	39.8	366.	*****	55.5	471.	*****	82.5	612.
5.0	3.0	34.	32.0	16.0	168.	59.0	28.3	278.	86.0	40.0	368.	*****	56.0	474.	*****	83.0	614.
5.5	3.2	36.	32.5	16.2	170.	59.5	28.6	279.	86.5	40.2	369.	*****	56.5	477.	*****	83.5	616.
6.0	3.5	39.	33.0	16.5	172.	60.0	28.8	281.	87.0	40.4	371.	*****	57.0	480.	*****	84.0	619.
6.5	3.7	42.	33.5	16.7	174.	60.5	29.0	283.	87.5	40.6	373.	*****	57.5	483.	*****	84.5	621.
7.0	4.0	45.	34.0	16.9	177.	61.0	29.2	285.	88.0	40.8	374.	*****	58.0	486.	*****	85.0	623.
7.5	4.2	47.	34.5	17.2	179.	61.5	29.4	287.	88.5	41.0	376.	*****	58.5	489.	*****	85.5	625.
8.0	4.5	50.	35.0	17.4	181.	62.0	29.7	289.	89.0	41.2	377.	*****	59.0	492.	*****	86.0	627.
8.5	4.7	53.	35.5	17.6	183.	62.5	29.9	290.	89.5	41.5	378.	*****	59.5	495.	*****	86.5	629.
9.0	5.0	55.	36.0	17.9	185.	63.0	30.1	292.	90.0	41.7	380.	*****	60.0	498.	*****	87.0	631.
9.5	5.2	58.	36.5	18.1	188.	63.5	30.3	294.	90.5	41.9	381.	*****	60.5	500.	*****	87.5	634.
10.0	5.5	61.	37.0	18.3	190.	64.0	30.6	296.	91.0	42.1	383.	*****	61.0	503.	*****	88.0	636.
10.5	5.7	63.	37.5	18.6	192.	64.5	30.8	297.	91.5	42.3	384.	*****	61.5	506.	*****	88.5	638.
11.0	5.9	66.	38.0	18.8	194.	65.0	31.0	299.	92.0	42.5	386.	*****	62.0	509.	*****	89.0	640.
11.5	6.2	69.	38.5	19.0	196.	65.5	31.2	301.	92.5	42.7	387.	*****	62.5	512.	*****	89.5	642.
12.0	6.4	71.	39.0	19.3	198.	66.0	31.4	303.	93.0	42.9	389.	*****	63.0	515.	*****	90.0	644.
12.5	6.7	74.	39.5	19.5	201.	66.5	31.6	304.	93.5	43.1	390.	*****	63.5	517.	*****	90.5	646.
13.0	6.9	76.	40.0	19.7	203.	67.0	31.9	306.	94.0	43.3	392.	*****	64.0	520.	*****	91.0	648.
13.5	7.2	79.	40.5	20.0	205.	67.5	32.1	308.	94.5	43.5	393.	*****	64.5	523.	*****	91.5	650.
14.0	7.4	81.	41.0	20.2	207.	68.0	32.3	310.	95.0	43.7	394.	*****	65.0	526.	*****	92.0	652.
14.5	7.6	84.	41.5	20.4	209.	68.5	32.5	311.	95.5	43.9	396.	*****	65.5	528.	*****	92.5	654.
15.0	7.9	87.	42.0	20.7	211.	69.0	32.7	313.	96.0	44.1	397.	*****	66.0	531.	*****	93.0	656.
15.5	8.1	89.	42.5	20.9	213.	69.5	33.0	315.	96.5	44.3	399.	*****	66.5	534.	*****	93.5	658.
16.0	8.4	92.	43.0	21.1	215.	70.0	33.2	317.	97.0	44.5	400.	*****	67.0	536.	*****	94.0	660.
16.5	8.6	94.	43.5	21.3	217.	70.5	33.4	318.	97.5	44.8	402.	*****	67.5	539.	*****	94.5	662.
17.0	8.9	97.	44.0	21.6	219.	71.0	33.6	320.	98.0	45.0	403.	*****	68.0	542.	*****	95.0	664.
17.5	9.1	99.	44.5	21.8	221.	71.5	33.8	322.	98.5	45.2	404.	*****	68.5	544.	*****	95.5	666.
18.0	9.3	102.	45.0	22.0	223.	72.0	34.0	323.	99.0	45.4	406.	*****	69.0	547.	*****	96.0	668.
18.5	9.6	104.	45.5	22.3	225.	72.5	34.3	325.	99.5	45.6	407.	*****	69.5	549.	*****	96.5	669.
19.0	9.8	107.	46.0	22.5	227.	73.0	34.5	327.	100.0	45.8	409.	*****	70.0	552.	*****	97.0	671.
19.5	10.1	109.	46.5	22.7	229.	73.5	34.7	328.	100.5	46.0	410.	*****	70.5	555.	*****	97.5	673.
20.0	10.3	112.	47.0	22.9	231.	74.0	34.9	330.	101.0	46.2	411.	*****	71.0	557.	*****	98.0	675.
20.5	10.5	114.	47.5	23.2	233.	74.5	35.1	332.	101.5	46.4	413.	*****	71.5	560.	*****	98.5	677.
21.0	10.8	116.	48.0	23.4	235.	75.0	35.3	333.	102.0	46.6	414.	*****	72.0	562.	*****	99.0	679.
21.5	11.0	119.	48.5	23.6	237.	75.5	35.5	335.	102.5	46.8	415.	*****	72.5	565.	*****	99.5	681.
22.0	11.3	121.	49.0	23.9	239.	76.0	35.8	336.	103.0	47.0	417.	*****	73.0	567.	*****	100.0	682.
22.5	11.5	124.	49.5	24.1	241.	76.5	36.0	338.	103.5	47.2	418.	*****	73.5	570.	*****	100.5	684.
23.0	11.7	126.	50.0	24.3	243.	77.0	36.2	340.	104.0	47.4	419.	*****	74.0	572.	*****	101.0	686.
23.5	12.0	128.	50.5	24.5	245.	77.5	36.4	341.	104.5	47.5	420.	*****	74.5	575.	*****	101.5	688.
24.0	12.2	131.	51.0	24.8	247.	78.0	36.6	343.	105.0	48.0	423.	*****	75.0	577.	*****	102.0	690.
24.5	12.5	133.	51.5	25.0	249.	78.5	36.8	345.	105.5	48.5	427.	*****	75.5	579.	*****	102.5	691.
25.0	12.7	136.	52.0	25.2	251.	79.0	37.0	346.	106.0	49.0	430.	*****	76.0	582.	*****	103.0	693.
25.5	12.9	138.	52.5	25.4	253.	79.5	37.2	348.	106.5	49.5	433.	*****	76.5	584.	*****	103.5	695.
26.0	13.2	140.	53.0	25.7	255.	80.0	37.5	349.	107.0	50.0	437.	*****	77.0	587.	*****	104.0	697.
26.5	13.4	143.	53.5	25.9	257.	80.5	37.7	351.	107.5	50.5	440.	*****	77.5	589.	0.0	0.0	0.0
27.0	13.7	145.	54.0	26.1	259.	81.0	37.9	353.	108.0	51.0	443.	*****	78.0	591.	0.0	0.0	0.0