



**JA FRATE TARIFF GUIDE**

**Effective: February 1, 2018**

**Tariff JAF300**

**Tariff JAF305**

**Original tariff Effective: May 30, 1990**

**Jill Dinsmore**

**President**

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**INTRA-IN STATE SHIPMENTS  
INTER-ONE STATE TO ANOTHER (WIS. TO IL.)**



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GENERAL CARTAGE SERVICE AND ACCESSORIAL RATES AS THEY APPLY TO THE MOVEMENT  
OF FREIGHT THROUGHOUT:

INTRASTATE - ILLINOIS  
INTERSTATE - WISCONSIN/INDIANA  
AIR FREIGHT – ILLINOIS  
AIR FREIGHT – WISCONSIN  
OCEAN FREIGHT – ILLINOIS  
OCEAN FREIGHT – WISCONSIN

**Any customer that does not appear on exception to tariff pages, are to receive the rates as they are listed as general rates for transportation services rendered.**



Jill Dinsmore, President  
J.A. Frate, Inc.

J.A. FRATE, INC.  
TARIFF 305

GOVERNING PROVISIONS

ITEM 110

DEFINITIONS

- (a) The term “holiday” as used herein means: New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving and Christmas Day.
- (b) A “shipment” consists of a quantity of freight tendered to the carrier by one consignor at one place at one time for delivery to one consignee at one place on one shipping document, except as otherwise provided.

ITEM 430

COLLECT ON DELIVERY (COD) SHIPMENTS

When carrier is requested to perform COD service in connection with a shipment, carrier will perform said service at a minimum charge of \$32.00. The charge will be in addition to all other lawful charges. Any COD where we are collecting charges for our customer from the shipper and the charges are collect, and *the consignee is unfamiliar*, our driver needs to collect the full FCCOD charges at the time of delivery.

ITEM 450

GUARANTEE

Next day delivery to all points served throughout Illinois, Indiana and Wisconsin, delivery no later than 15 minutes from promised delivery time on emergency shipments.

ITEM 460

GUARANTEED EARLY DELIVERY CHARGE

Shipments requiring guaranteed early delivery will be charged as follows:  
Zone 1 Guaranteed by 10:00am no additional charge  
Zone 2 Guaranteed by 10:00am \$53, Guaranteed by Noon \$32  
Zone 3 Guaranteed by 10:00am \$53, Guaranteed by Noon \$32  
Zone 4 Guaranteed by Noon \$80  
Zone 5 Guaranteed by Noon \$106

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ITEM 470

SPECIALS

CONTROL AND EXCLUSIVE USE OF VEHICLE (not applicable requested on a unit of time basis).

EXCLUSIVE USE OF A VEHICLE OR SPECIAL SERVICE REQUESTED

When the exclusive use of a vehicle or special is provided by the carrier and is performed at the request of the consignor or consignee, on other than a unit-of-time basis, the following provisions will apply:

- 1 - Charges will apply to each vehicle used to transport the shipment.
- 2 - The request must be given in writing or placed on the bill of lading and the shipping order, or verbally communicated with a contact name.
- 3 - All specials will be calculated in the following manner:
  - 1. Add minimum \$120.00 to the freight charges **OR**
  - 2. Rate per mile based on the miles from JA Freight in Crystal Lake, IL to the shipper, to the consignee and on the weight & type of vehicle necessary to transport the shipment as outlined below.

**The higher of these two rates will be used.**

<u>Mileages</u>	<u>Van Capacity</u> (not to exceed 2000 lbs.)	<u>Straight Truck</u> (not to exceed 10,000 lbs.)	<u>Tractor/Trailer</u> (10,001 to 44,000 lbs.)
1 – 199	\$3.07	\$3.92	\$5.09
200-299	2.86	3.50	4.66
300-399	2.65	3.29	4.13
400&over	2.44	2.97	4.35

d. Shipments that are not delivered directly but require a specific AM delivery time will be charged the normal freight charge plus the “Special” charge of \$120

- 4 - Charges are to be paid or guaranteed by the party requesting the services and the non-recourse stipulation on the bill of lading may not be excluded, the charges may exclude the trailer load rate.

**In no case will the charges for a special be less than the rate for a next day shipment**

ITEM 480

OVER LENGTH FEE

When a piece is over 12 feet long, \$50 over length surcharge will be added to the freight charges. One surcharge per total freight bill.

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ITEM 500     DETENTION AND WAITING TIME

- (a) Except as otherwise specifically provided, when loading and unloading of freight at or on the premises of the consignor or consignee, or at a place designated by the consignor or consignee for receipt or delivery of freight, is delayed, and said delay is directly attributed to the consignor or consignee, or others designated by them, the provisions of this item apply.
- (b) If the loading and unloading of freight is delayed beyond the following free time, a charge of \$21.50 per vehicle for each 15 minutes or fraction thereof, will be made for the time consumed in such delay:

NUMBER OF SKIDS ON SHIPMENT	FREE TIME ALLOWED
1 to 12 skid spots	45 minutes
13+ skid spots	90 minutes

- (c) Computation of time required to load or unload shall commence with the arrival of the carrier's vehicle at the area designated or from the appointment time and with its departure.
- (d) A record of the following information must be maintained by the carrier and kept available at all times;
  - (1) Name and address of consignor or consignee at whose place of business freight is loaded and unloaded.
  - (2) Identification of vehicles tendered for loading or unloading information is as to power unit being attached or not.
  - (3) Date and time of arrival of the vehicle for loading or unloading, and the name of the driver making placement.
  - (4) Date and time vehicle is released for departure by consignor or consignee after loading or unloading is complete and name of party authorizing release of equipment.
  - (5) Total actual weight of shipment loaded or unloaded.

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ITEM 505 DISCOUNT RULE

- (a) A discount will apply on shipments moving under the provisions listed in the exceptions posted within. Unless otherwise indicated, all Intrastate-Illinois, Intrastate-Wisconsin movements will not be discounted. All Interstate-Wisconsin discounts will automatically receive a 40% discount.
- (b) Discounts shall be determined as follows:  
Determine the applicable rate and deduct from the resulting charge the appropriate percentage specified below.
- (c) Dispose of fractions to the nearest whole cent. If less than .5, reduce to the next lower cent. If .5 or more, increase to the next higher cent.
- (d) EXAMPLE for computing the discount:  
A shipment qualifying for a 40% discount weighing 600 pounds would appear as follows:

<u>WEIGHT</u>	<u>RATE</u>	<u>CHARGES</u>
2000	5.00 cwt	\$ 100.00
Less 40% discount (.40 x \$100.00 = \$40.00)		- 40.00
		<u>\$ 60.00</u>

Note – Discount will not apply on accessorial charges and will also not apply to any minimums.

Note – Discount only applies on direct points served.

ITEM 510 DETERMINATION OF MILEAGES – PC MILER WILL BE UTILIZED

ITEM 540 EXPLOSIVES AND OTHER DANGEROUS ARTICLES

Will be handled in accordance with the regulations published in Title 49 CFR Parts 106, 107, 146, 171 thru 179, and 397, as applicable. **A \$25 charge**

ITEM 569 HOURLY RATES, COMPUTATION OF

Charges based on time shall be computed by multiplying the hourly rate by the time involved. Unless otherwise provided, fractions of an hour will be disposed of as follows; where the time involved is 15 minutes or less the charge shall be for one quarter of an hour. When in excess of 15, minutes but not more than 30 minutes, charged for one half hour. When in excess of 30 minutes, but not more than 45 minutes, charged for three quarters of an hour. When in excess of 45 minutes, charges for one hour.

ITEM 570 IMPRACTICABLE OPERATION (is also determined by weather conditions)

Impracticable operations will be determined when the majority of schools are closed in the area due to weather will be implied that impracticable weather conditions are in effect and any tariff agreements are not standing. Impracticable operation is also determined by the carrier.

ITEM 575 LIGHT AND BULKY ARTICLES - (Applicable only in connection with Class Rates)

On shipments of articles rated Class 125 or lower, weighting less than twelve (12) pounds per cubic foot, the freight charges to be assessed shall be based on a weight of twelve pounds per cubic foot extreme dimensions of space required at the rate applicable.

**Revised: 2/1/18**



ITEM 595 TRAILER LOAD RATES

Except as otherwise provided, the maximum charge for a single shipment transported on one vehicle shall in no case be greater than the charges listed below, unless these shipments are specials or exclusive use:

<u>MILEAGE</u>	<u>Max</u>	<u>MILEAGE</u>	<u>Max</u>
1 – 10	\$294.00	71-80	\$474.00
11 – 20	\$321.00	81 – 90	\$506.00
21 – 30	\$345.00	91-100	\$534.00
31 – 40	\$369.00	101 – 110	\$568.00
41 – 50	\$395.00	111 – 120	\$577.00
51 – 60	\$418.00	121 – 130	\$604.00
61 – 70	\$442.00	131 – 140	\$635.00

**All Accessorial charges including fuel are in addition to above rates**

**MULTIPLE STOP CHARGES FOR TRACTOR TRAILER/STRAIGHT TRUCK:**

**1-20 MILES- \$77.00**

**21-40 MILES- \$145.00**

**41-60 MILES- \$210.00**

**61-80 MILES- \$244.00**

**81 MILES AND UP WILL BE CHARGED AS A FULL LOAD RATE**

\*\*\*\*\*

**\*\*\*EXAMPLE- SHIPMENT FROM BOLINGBROOK BACK TO CRYSTAL LAKE WITH 3 STOPS IN BETWEEN, ELK GROVE, BARRINGTON AND FOX RIVER GROVE: CHARGE NORMAL TRAILER LOAD RATE FOR RUN BETWEEN BOLINGBROOK AND CRYSTAL LAKE BY MILES: THEN BOLINGBROOK TO ELK GROVE, ELK GROVE TO BARRINGTON, BARRINGTON TO FOX RIVER GROVE., CHARGE ADDITIONAL STOP CHARGES BY THE MILES FOR THESE THREE POINTS IN BETWEEN \*\*\***

Note – charge in dollars to be added to the charge for 140 miles for each 10 miles or fraction thereof over 140 miles is \$14.00. Utilize the trailer load rates on exclusives when these rates apply to beyond areas covered by J.A. Frate. Rates based on special compare with beyond trailer load rates listed and utilized whichever is higher.

Specials may exceed the trailer load rate.

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ITEM 610 SHIPMENTS REQUIRING FLATBED TRAILERS

When shipper tenders carrier a shipment that requires the use of a flatbed trailer in order to transport it, such shipment will be subject to a charge per vehicle used as follows:

**Monday- Friday 06:00 – 17:00**

\$86.00 per hour, rounding up to the next 1/4 hour plus the current fuel surcharge.

**Monday – Friday Before 06:00 and after 17:00 and all day Saturday & Sunday:**

\$120 per hour, rounding up to the next ¼ hour plus the current fuel surcharge.

Time is calculated from the time the driver leaves JA Frate in Crystal Lake until the time that he returns to JA Frate.

**Alternative Pricing**

When non hourly pricing is requested for a Flatbed shipment use Trailer Load rates as shown under **Item 595**. There will be one hour free on each end. All additional time is billable at \$86 per hour. Mileage based fuel surcharge will be added. Mileage calculations will be between shipper and consignee for this pricing only.

ITEM 640 MIXED SHIPMENTS

On shipments of differently rates articles (articles subject to different rates), alternation of changes resulting from the application of rates provided for different minimum weights, is to be determined by applying the lower of the charges resulting from:

- (a) The rate applicable to the actual weight of each article in the mixture; or
- (b) The actual weight of each article in the mixture at the rate provided for each article on the higher minimum weight that would apply for the aggregate weight of the shipment, plus a charge for deficit weight at the lowest rate applicable to any article in the shipment. The term deficit refers to that additional shipment weight necessary to meet the minimum requirement for use of the rate provided for the higher minimum rate.

ITEM 647 NOTIFICATION PRIOR TO DELIVERY

Shipments on which consignor or consignee has requested carrier to give notice prior to delivery or to call ahead to pre-schedule a delivery time will be assessed at the additional charge of \$20.00

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- ITEM 650      OPERATING RIGHTS  
The rates, rules and regulations names in this tariff will apply to all points covered direct through air, ocean, surface, interline, or expedited.
- ITEM 750      PICKUP OR DELIVERY NOTICE  
The rates names in this tariff include pickup and delivery service for all direct points served.
- ITEM 753      PICKUP OR DELIVERY SERVICE TO PRIVATE RESIDENCE  
When shipper or consignee request carrier to make a pick or delivery of a shipment at a private residence, carrier will perform said service at an initial charge of \$42.00 per shipment for each such service performed (excluding customers with the exception of any exclusions noted, example: Uline).
- ITEM 754      PICKUP OR DELIVERY SERVICE – SUNDAYS OR HOLIDAYS AND AFTER NORMAL HOURS  
When a carrier is requested by shipper or consignee to perform transportation services on Sundays or holidays, or any time after 17:00 and before 06:00 there will assessed a minimum additional charge per vehicle used as follows:  
(a) Monday thru Friday 1701 - 0599 hours \$150.00  
(b) Saturdays \$150.00, Sundays and holidays \$225.00

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- ITEM 830 RE-DELIVERY OF FREIGHT  
When tender of delivery of a shipment has been made by carrier during business hours of consignee and delivery cannot be accomplished, through no fault of carrier, and re-delivery is necessary and additional charge for each attempted re-delivery will be assessed at 100% of the applicable freight charges for the initial attempted delivery.
- ITEM 860 RETURNED, UNDELIVERED SHIPMENTS  
If, for any reason, a shipment which was transported outbound by the carrier is refused, rejected or returned by the consignee at destination, it may be returned to the point of origin upon order of the shipper and 100% of the outbound rate in effect on the date of the returned shipment will be assessed on the return haul. The regular applicable rate will be assessed from origin to destination on the outbound movement.
- ITEM 861 ATTEMPTED PICKUP  
If, for any reason a shipment cannot be made at the shippers location, the shipper will be charged ½ the outbound rate. Any accessorial charges pertaining to the pickup only will be charged at 100% of the accessorial charge, or charged ½ the rate if accessorial pertains to the entire shipment.
- ITEM 862 ATTEMPTED PICKUP / DELIVERY  
Attempted pickup or delivery charge will not drop below the minimum rate applicable
- ITEM 863 ATTEMPTED PICKUP / DELIVERY – SPECIAL OR EXCLUSIVE USE  
For special or exclusive use of a vehicle, the full rate will apply when for reasons not due to carrier performance the shipment cannot be either picked up or delivered.

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ITEM 890-10 INSIDE DELIVERY

Except as otherwise provided in particular rate items, when carrier is requested to make an inside delivery there will be assessed, in addition to all other lawful charges billed \$22 per ¼ hour.

**Limited Access Pickup and Delivery-Flat \$42.00:** Pickup or delivery in Chicago Loop, camps, carnivals, churches, colleges, construction sites, fairs, individual/mini storage units, mosques, schools, synagogues, temples, and universities. Also includes commercial establishments not open to the walk-in public or where an employee is not available to assist in the loading or unloading.

Will not apply for shipments from or to schools, colleges, or university bookstores with normal receiving hours and where an employee is readily available to assist with loading or unloading.

**Straight Truck Only: \$55.00**

ITEM 890-15 LIFT GATE EQUIPMENT

When shipper or consignee requests carrier to furnish a vehicle equipped with a hydraulic lift gate; carrier will provide said equipment at the additional charge of \$55.00

ITEM – 940 CORRECTED BOL \$20.00

ITEM – 941 DECLARED VALUE-ADDITIONAL INSURANCE CHARGE:

**\$.74 Per 100#, per package, \$39.00 Minimum. Charged if value exceeds standard liability; Surface Standard Liability - \$25 per pound, per package or \$100,000 per shipment, whichever is less. Standard Air & Ocean Liability is .50 per pound.**

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ITEM – 998 WEIGHTS, WEIGHING AND REWEIGHING

- (a) WEIGHTS TO BE USED – except as otherwise specifically provided, charges will be computed on actual gross weights. When estimated weights are authorized, such weight shall be used.
- (b) WEIGHTING AND REWEIGHING – the carrier reserves the right to weigh any shipments for the purpose of checking weight for revenue billing and determine whether same conforms to State, Federal, and Municipal laws, as to maximum weight.
- (c) CHARGES FOR WEIGHING AND REWEIGHING – when a truck is weighed and reweighed, either empty or loaded at request of either consignor or consignee at a place other than the premises of the consignor or consignee, there will be assessed a charge equal to the charge assessed carrier at the weighing facility and proof of such charge will be furnished upon request.

ITEM 1100 UNIT OF TIME RATES

When exclusive use of vehicle is requested on a unit of time basis and rates are published in this section will apply regardless of weights between the same points or the same routes published in other sections, such as McCormick Place, Rosemont Expo, Etc. Shipments going to any show will be billed as follows:

- Regular surface rates apply per vehicle
- Add special charge as applicable
- Waiting time will be charged as applicable
- Add marshaling fees

UNIT OF TIME RATES – (hourly rates in dollars)

EXCLUSIVE USE OF EQUIPMENT

- (a) When a shipper desires the exclusive use of a carrier’s equipment on a daily or per trip basis, charges shall be computed as follows:

TYPE OF EQUIPMENT WITH DRIVER

Straight Truck	Monday thru Friday	\$82.00
	Saturday	\$122.00
	Sundays & Holidays	\$164.00
Tractor & Trailer	Monday thru Friday	\$86.00 (06:00-17:00) \$125 (17:01 – 05:59)
	Saturday	\$150.00
	Sundays & Holidays	\$225.00

- (b) Hourly charges apply from the time driver leaves carrier’s terminal until he returns to carrier’s terminal.
- (c) Daily minimum charge – 2 hours.

ADDITIONAL LABOR REQUIRED

Anytime that there is an additional need for an additional driver to make a pickup or delivery or for any purpose in the movement of transportation, the additional labor for that driver or helper will be assessed at \$55.00 per man hour and a minimum of 4-hours.

CROSS DOCK LABOR FEE:

\$21.00 per 15 minutes, \$21.00 minimum, billed in 15-minute increments.

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### PALLET EXCHANGE

The minimum charge for pallet exchange is \$11.00 per pallet and is to be charged to whoever is paying our invoice.

There are times when there is no pallet exchange noted and we may have to buy pallets from a forwarder. In those cases we will charge the exact amount back to whomever is paying the invoice what we are being charged by the forwarder.

### TRAILER DROP AND RENTALS

Any customer requesting a trailer drop will be charged a fee of \$86.00 per hour with a one hour minimum, plus fuel if they are loading freight for us to deliver and they will not have the trailer in their possession for more than 3 business days. If the customer will have the trailer in their possession for more than 3 business days the weekly rental fee will apply including the drop fee.

#### Storage Trailers

A trailer drop fee will be billed \$86.00 per hour from the time the driver leaves JA Frate back.

A trailer pickup fee will be billed \$86.00 per hour from the time the driver leaves JA Frate back.

A monthly rental fee of \$220.00 per “non-roadable” unit will apply.

Storage trailers parked at a JA Frate facility will be charged an additional \$82 per month

Road-able trailers are billed at \$430.00 per month.

Storage of less than 1 month will be billed daily based on the number of days in a month.

### STORAGE CHARGES

If freight should sit at any J.A.FRATE location for more than 2-days (**THIS DOES NOT INCLUDE THE PICKUP DATE**) storage fees will apply. This 2-day rule applies to **NORMAL BUSINESS HOURS ONLY AND THE CHARGE TIME WILL START THE FOLLOWING DAY AFTER THE FREIGHT HAS BEEN PICKED UP.** The storage fees applied will be equal to our normal warehouse charges of \$16.00 per skid, per day.

Freight that does not apply to this rule would be:

- 1) Freight held due to our discretion

After 2-days this freight will be moved into the warehouse.

If the freight is in a trailer then the monthly trailer rental fee of \$418.00 will apply

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**ITEM 1121** FUEL SURCHARGE – Anytime the fuel price rises above 1.10 the following scale will be implemented. The fuel surcharge is applied after all applicable discounts. Fuel surcharge is changed weekly based on the D.O.E. Midwest Average.

at least	less than	amount of surcharge	at least	less than	amount of surcharge	at least	less than	amount of surcharge
1.1	1.159	3.30%	1.639	1.649	8.20%	2.129	2.139	13.10%
1.159	1.169	3.40%	1.649	1.659	8.30%	2.139	2.149	13.20%
1.169	1.179	3.50%	1.659	1.669	8.40%	2.149	2.159	13.30%
1.179	1.189	3.60%	1.669	1.679	8.50%	2.159	2.169	13.40%
1.189	1.199	3.70%	1.679	1.689	8.60%	2.169	2.179	13.50%
1.199	1.209	3.80%	1.689	1.699	8.70%	2.179	2.189	13.60%
1.209	1.219	3.90%	1.699	1.709	8.80%	2.189	2.199	13.70%
1.219	1.229	4.00%	1.709	1.719	8.90%	2.199	2.209	13.80%
1.229	1.239	4.10%	1.719	1.729	9.00%	2.209	2.219	13.90%
1.239	1.249	4.20%	1.729	1.739	9.10%	2.219	2.229	14.00%
1.249	1.259	4.30%	1.739	1.749	9.20%	2.229	2.239	14.10%
1.259	1.269	4.40%	1.749	1.759	9.30%	2.239	2.249	14.20%
1.269	1.279	4.50%	1.759	1.769	9.40%	2.249	2.259	14.30%
1.279	1.289	4.60%	1.769	1.779	9.50%	2.259	2.269	14.40%
1.289	1.299	4.70%	1.779	1.789	9.60%	2.269	2.279	14.50%
1.299	1.309	4.80%	1.789	1.799	9.70%	2.279	2.289	14.60%
1.309	1.319	4.90%	1.799	1.809	9.80%	2.289	2.299	14.70%
1.319	1.329	5.00%	1.809	1.819	9.90%	2.299	2.309	14.80%
1.329	1.339	5.10%	1.819	1.829	10.00%	2.309	2.319	14.90%
1.339	1.349	5.20%	1.829	1.839	10.10%	2.319	2.329	15.00%
1.349	1.359	5.30%	1.839	1.849	10.20%	2.329	2.339	15.10%
1.359	1.369	5.40%	1.849	1.859	10.30%	2.339	2.349	15.20%
1.369	1.379	5.50%	1.859	1.869	10.40%	2.349	2.359	15.30%
1.379	1.389	5.60%	1.869	1.879	10.50%	2.359	2.369	15.40%
1.389	1.399	5.70%	1.879	1.889	10.60%	2.369	2.379	15.50%
1.399	1.409	5.80%	1.889	1.899	10.70%	2.379	2.389	15.60%
1.409	1.419	5.90%	1.899	1.909	10.80%	2.389	2.399	15.70%
1.419	1.429	6.00%	1.909	1.919	10.90%	2.399	2.409	15.80%
1.429	1.439	6.10%	1.919	1.929	11.00%	2.409	2.419	15.90%
1.439	1.449	6.20%	1.929	1.939	11.10%	2.419	2.429	16.00%
1.449	1.459	6.30%	1.939	1.949	11.20%	2.429	2.439	16.10%
1.459	1.469	6.40%	1.949	1.959	11.30%	2.439	2.449	16.20%
1.469	1.479	6.50%	1.959	1.969	11.40%	2.449	2.459	16.30%
1.479	1.489	6.60%	1.969	1.979	11.50%	2.459	2.469	16.40%
1.489	1.499	6.70%	1.979	1.989	11.60%	2.469	2.479	16.50%
1.499	1.509	6.80%	1.989	1.999	11.70%	2.479	2.489	16.60%
1.509	1.519	6.90%	1.999	2.009	11.80%	2.489	2.499	16.70%
1.519	1.529	7.00%	2.009	2.019	11.90%	2.499	2.509	16.80%
1.529	1.539	7.10%	2.019	2.029	12.00%	2.509	2.519	16.90%
1.539	1.549	7.20%	2.029	2.039	12.10%	2.519	2.529	17.00%
1.549	1.559	7.30%	2.039	2.049	12.20%	2.529	2.539	17.10%
1.559	1.569	7.40%	2.049	2.059	12.30%	2.539	2.549	17.20%
1.569	1.579	7.50%	2.059	2.069	12.40%	2.549	2.559	17.30%
1.579	1.589	7.60%	2.069	2.079	12.50%	2.559	2.569	17.40%
1.589	1.599	7.70%	2.079	2.089	12.60%	2.569	2.579	17.50%
1.599	1.609	7.80%	2.089	2.099	12.70%	2.579	2.589	17.60%
1.609	1.619	7.90%	2.099	2.109	12.80%	2.589	2.599	17.70%
1.619	1.629	8.00%	2.109	2.119	12.90%	2.599	2.609	17.80%
1.629	1.639	8.10%	2.119	2.129	13.00%	2.609	2.619	17.90%



2.619	2.629	18.00%		3.109	3.119	22.90%		3.599	3.609	27.80%
2.629	2.639	18.10%		3.119	3.129	23.00%		3.609	3.619	27.90%
2.639	2.649	18.20%		3.129	3.139	23.10%		3.619	3.629	28.00%
2.649	2.659	18.30%		3.139	3.149	23.20%		3.629	3.639	28.10%
2.659	2.669	18.40%		3.149	3.159	23.30%		3.639	3.649	28.20%
2.669	2.679	18.50%		3.159	3.169	23.40%		3.649	3.659	28.30%
2.679	2.689	18.60%		3.169	3.179	23.50%		3.659	3.669	28.40%
2.689	2.699	18.70%		3.179	3.189	23.60%		3.669	3.679	28.50%
2.699	2.709	18.80%		3.189	3.199	23.70%		3.679	3.689	28.60%
2.709	2.719	18.90%		3.199	3.209	23.80%		3.689	3.699	28.70%
2.719	2.729	19.00%		3.209	3.219	23.90%		3.699	3.709	28.80%
2.729	2.739	19.10%		3.219	3.229	24.00%		3.709	3.719	28.90%
2.739	2.749	19.20%		3.229	3.239	24.10%		3.719	3.729	29.00%
2.749	2.759	19.30%		3.239	3.249	24.20%		3.729	3.739	29.10%
2.759	2.769	19.40%		3.249	3.259	24.30%		3.739	3.749	29.20%
2.769	2.779	19.50%		3.259	3.269	24.40%		3.749	3.759	29.30%
2.779	2.789	19.60%		3.269	3.279	24.50%		3.759	3.769	29.40%
2.789	2.799	19.70%		3.279	3.289	24.60%		3.769	3.779	29.50%
2.799	2.809	19.80%		3.289	3.299	24.70%		3.779	3.789	29.60%
2.809	2.819	19.90%		3.299	3.309	24.80%		3.789	3.799	29.70%
2.819	2.829	20.00%		3.309	3.319	24.90%		3.799	3.809	29.80%
2.829	2.839	20.10%		3.319	3.329	25.00%		3.809	3.819	29.90%
2.839	2.849	20.20%		3.329	3.339	25.10%		3.819	3.829	30.00%
2.849	2.859	20.30%		3.339	3.349	25.20%		3.829	3.839	30.10%
2.859	2.869	20.40%		3.349	3.359	25.30%		3.839	3.849	30.20%
2.869	2.879	20.50%		3.359	3.369	25.40%		3.849	3.859	30.30%
2.879	2.889	20.60%		3.369	3.379	25.50%		3.859	3.869	30.40%
2.889	2.899	20.70%		3.379	3.389	25.60%		3.869	3.879	30.50%
2.899	2.909	20.80%		3.389	3.399	25.70%		3.879	3.889	30.60%
2.909	2.919	20.90%		3.399	3.409	25.80%		3.889	3.899	30.70%
2.919	2.929	21.00%		3.409	3.419	25.90%		3.899	3.909	30.80%
2.929	2.939	21.10%		3.419	3.429	26.00%		3.909	3.919	30.90%
2.939	2.949	21.20%		3.429	3.439	26.10%		3.919	3.929	31.00%
2.949	2.959	21.30%		3.439	3.449	26.20%		3.929	3.939	31.10%
2.959	2.969	21.40%		3.449	3.459	26.30%		3.939	3.949	31.20%
2.969	2.979	21.50%		3.459	3.469	26.40%		3.949	3.959	31.30%
2.979	2.989	21.60%		3.469	3.479	26.50%		3.959	3.969	31.40%
2.989	2.999	21.70%		3.479	3.489	26.60%		3.969	3.979	31.50%
2.999	3.009	21.80%		3.489	3.499	26.70%		3.979	3.989	31.60%
3.009	3.019	21.90%		3.499	3.509	26.80%		3.989	3.999	31.70%
3.019	3.029	22.00%		3.509	3.519	26.90%		3.999	4.009	31.80%
3.029	3.039	22.10%		3.519	3.529	27.00%		4.009	4.019	31.90%
3.039	3.049	22.20%		3.529	3.539	27.10%		4.019	4.029	32.00%
3.049	3.059	22.30%		3.539	3.549	27.20%		4.029	4.039	32.10%
3.059	3.069	22.40%		3.549	3.559	27.30%		4.039	4.049	32.20%
3.069	3.079	22.50%		3.559	3.569	27.40%		4.049	4.059	32.30%
3.079	3.089	22.60%		3.569	3.579	27.50%		4.059	4.069	32.40%
3.089	3.099	22.70%		3.579	3.589	27.60%		4.069	4.079	32.50%
3.099	3.109	22.80%		3.589	3.599	27.70%		4.079	4.089	32.60%

4.089	4.099	32.70%		4.579	4.589	37.60%		5.069	5.079	42.50%
4.099	4.109	32.80%		4.589	4.599	37.70%		5.079	5.089	42.60%
4.109	4.119	32.90%		4.599	4.609	37.80%		5.089	5.099	42.70%
4.119	4.129	33.00%		4.609	4.619	37.90%		5.099	5.109	42.80%
4.129	4.139	33.10%		4.619	4.629	38.00%		5.109	5.119	42.90%
4.139	4.149	33.20%		4.629	4.639	38.10%		5.119	5.129	43.00%
4.149	4.159	33.30%		4.639	4.649	38.20%		5.129	5.139	43.10%
4.159	4.169	33.40%		4.649	4.659	38.30%		5.139	5.149	43.20%
4.169	4.179	33.50%		4.659	4.669	38.40%		5.149	5.159	43.30%
4.179	4.189	33.60%		4.669	4.679	38.50%		5.159	5.169	43.40%
4.189	4.199	33.70%		4.679	4.689	38.60%		5.169	5.179	43.50%
4.199	4.209	33.80%		4.689	4.699	38.70%		5.179	5.189	43.60%
4.209	4.219	33.90%		4.699	4.709	38.80%		5.189	5.199	43.70%
4.219	4.229	34.00%		4.709	4.719	38.90%		5.199	5.209	43.80%
4.229	4.239	34.10%		4.719	4.729	39.00%		5.209	5.219	43.90%
4.239	4.249	34.20%		4.729	4.739	39.10%		5.219	5.229	44.00%
4.249	4.259	34.30%		4.739	4.749	39.20%		5.229	5.239	44.10%
4.259	4.269	34.40%		4.749	4.759	39.30%		5.239	5.249	44.20%
4.269	4.279	34.50%		4.759	4.769	39.40%		5.249	5.259	44.30%
4.279	4.289	34.60%		4.769	4.779	39.50%		5.259	5.269	44.40%
4.289	4.299	34.70%		4.779	4.789	39.60%		5.269	5.279	44.50%
4.299	4.309	34.80%		4.789	4.799	39.70%		5.279	5.289	44.60%
4.309	4.319	34.90%		4.799	4.809	39.80%		5.289	5.299	44.70%
4.319	4.329	35.00%		4.809	4.819	39.90%		5.299	5.309	44.80%
4.329	4.339	35.10%		4.819	4.829	40.00%		5.309	5.319	44.90%
4.339	4.349	35.20%		4.829	4.839	40.10%		5.319	5.329	45.00%
4.349	4.359	35.30%		4.839	4.849	40.20%		5.329	5.339	45.10%
4.359	4.369	35.40%		4.849	4.859	40.30%		5.339	5.349	45.20%
4.369	4.379	35.50%		4.859	4.869	40.40%		5.349	5.359	45.30%
4.379	4.389	35.60%		4.869	4.879	40.50%		5.359	5.369	45.40%
4.389	4.399	35.70%		4.879	4.889	40.60%		5.369	5.379	45.50%
4.399	4.409	35.80%		4.889	4.899	40.70%		5.379	5.389	45.60%
4.409	4.419	35.90%		4.899	4.909	40.80%		5.389	5.399	45.70%
4.419	4.429	36.00%		4.909	4.919	40.90%		5.399	5.409	45.80%
4.429	4.439	36.10%		4.919	4.929	41.00%		5.409	5.419	45.90%
4.439	4.449	36.20%		4.929	4.939	41.10%		5.419	5.429	46.00%
4.449	4.459	36.30%		4.939	4.949	41.20%		5.429	5.439	46.10%
4.459	4.469	36.40%		4.949	4.959	41.30%		5.439	5.449	46.20%
4.469	4.479	36.50%		4.959	4.969	41.40%		5.449	5.459	46.30%
4.479	4.489	36.60%		4.969	4.979	41.50%		5.459	5.469	46.40%
4.489	4.499	36.70%		4.979	4.989	41.60%		5.469	5.479	46.50%
4.499	4.509	36.80%		4.989	4.999	41.70%		5.479	5.489	46.60%
4.509	4.519	36.90%		4.999	5.009	41.80%		5.489	5.499	46.70%
4.519	4.529	37.00%		5.009	5.019	41.90%		5.499	5.509	46.80%
4.529	4.539	37.10%		5.019	5.029	42.00%		5.509	5.519	46.90%
4.539	4.549	37.20%		5.029	5.039	42.10%		5.519	5.529	47.00%
4.549	4.559	37.30%		5.039	5.049	42.20%		5.529	5.539	47.10%
4.559	4.569	37.40%		5.049	5.059	42.30%		5.539	5.549	47.20%
4.569	4.579	37.50%		5.059	5.069	42.40%		5.549	5.559	47.30%