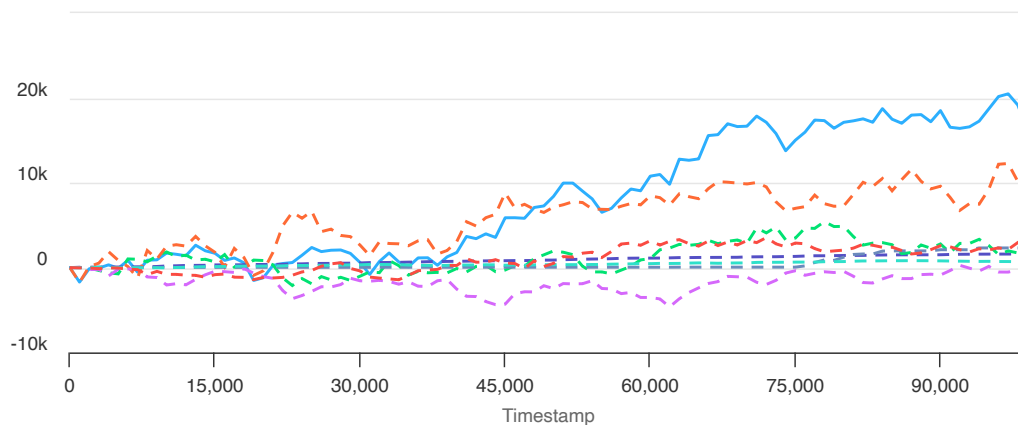
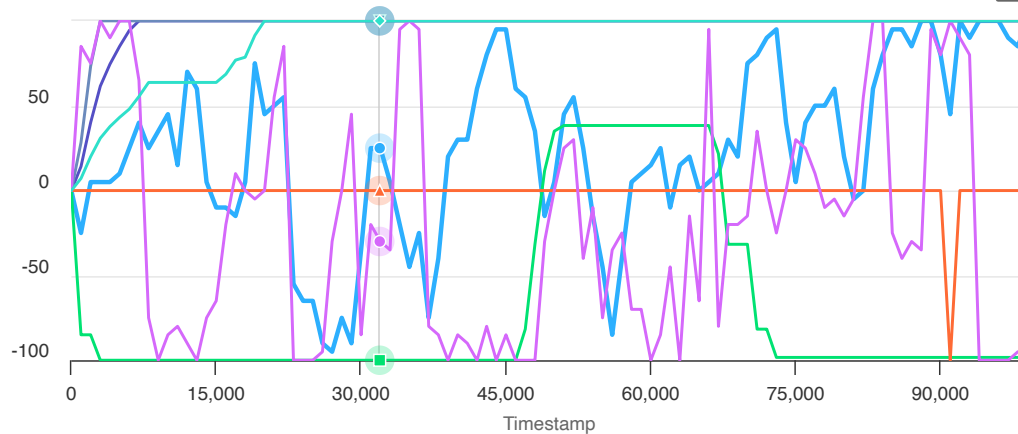


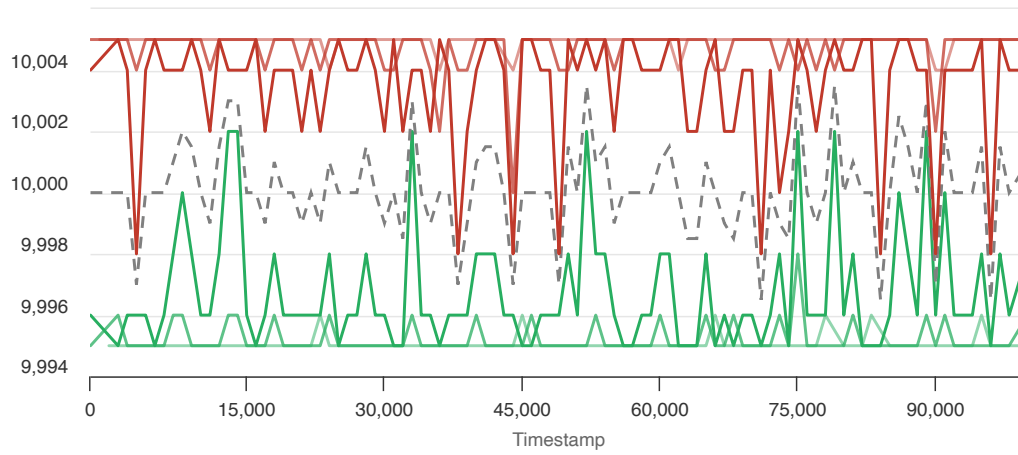
**Final Profit / Loss: 16,153****Profit / Loss**

Highcharts.com

**Positions (% of limit)**

Highcharts.com

## AMETHYSTS - Price



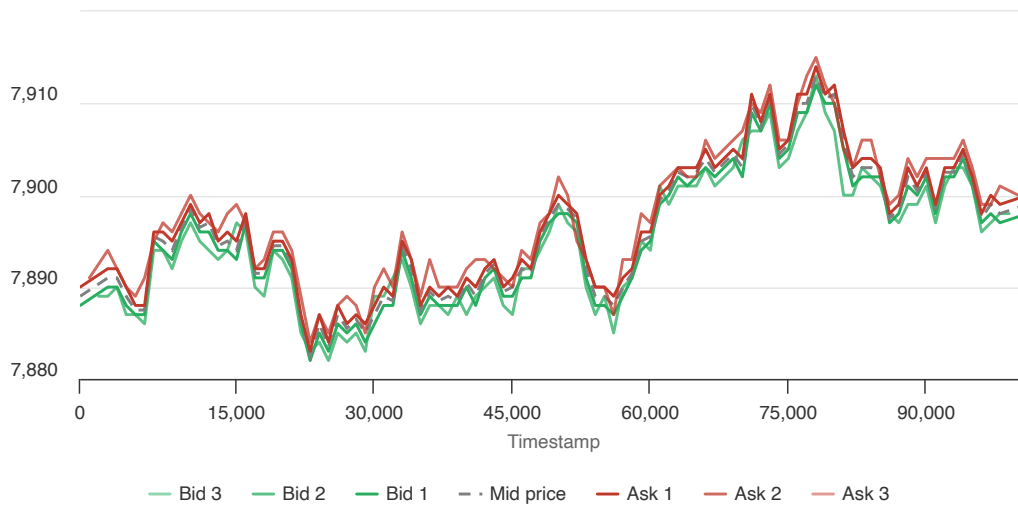
Highcharts.com

## AMETHYSTS - Volume



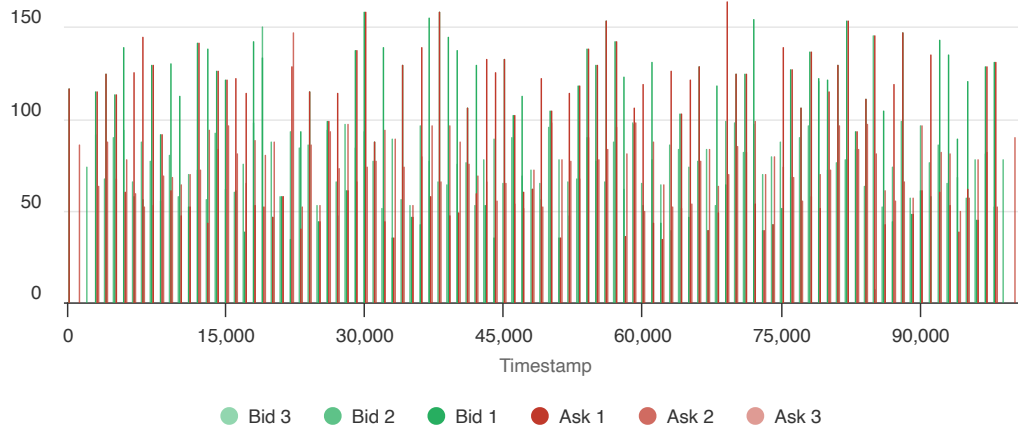
Highcharts.com

## CHOCOLATE - Price



Highcharts.com

## CHOCOLATE - Volume



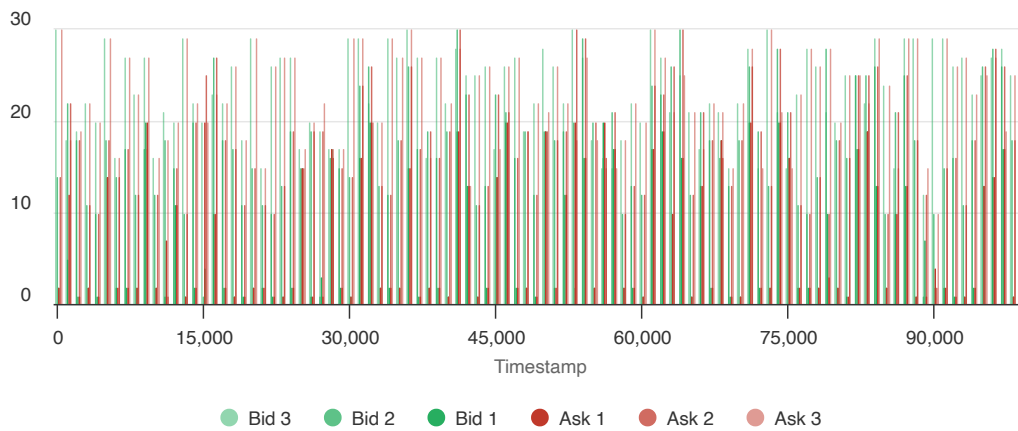
Highcharts.com

## GIFT\_BASKET - Price



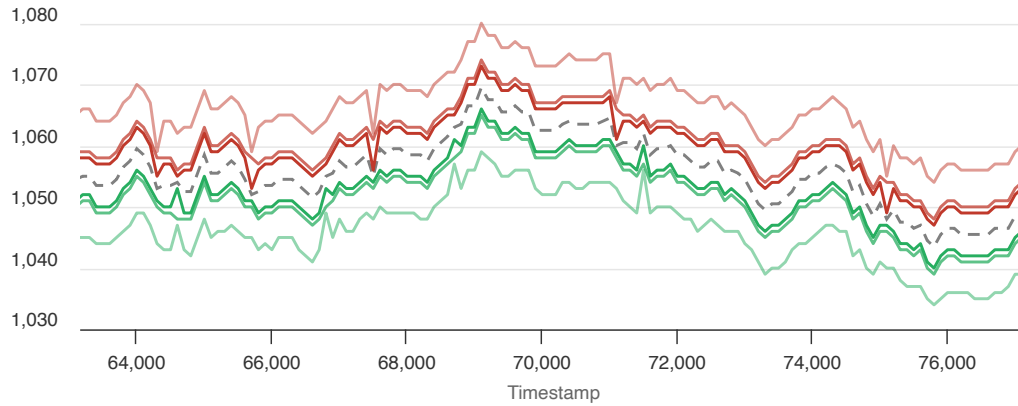
Highcharts.com

## GIFT\_BASKET - Volume



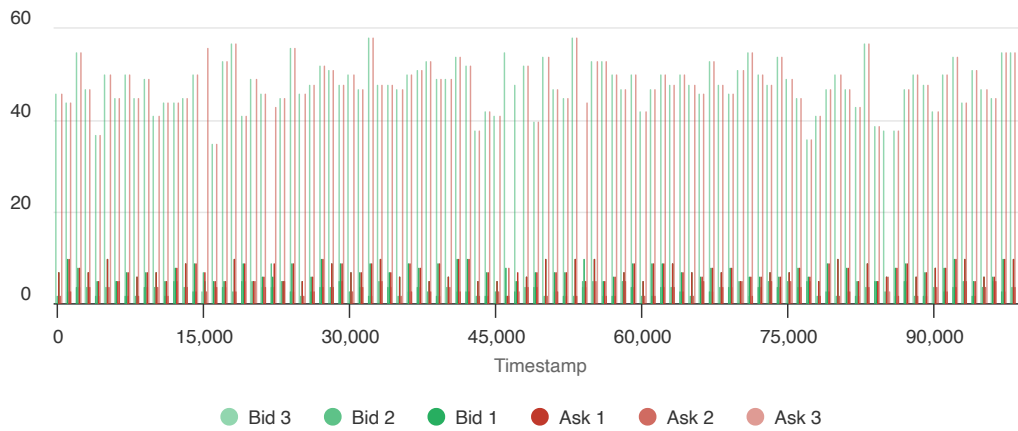
Highcharts.com

## ORCHIDS - Price



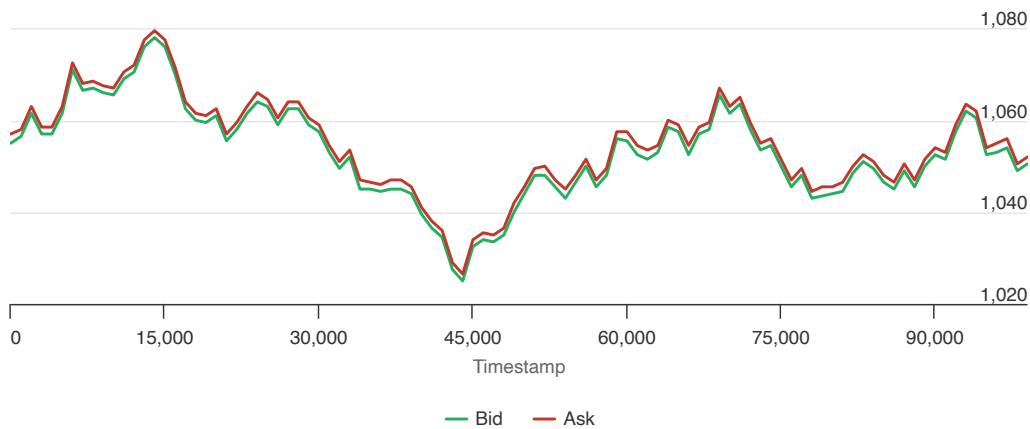
Highcharts.com

## ORCHIDS - Volume



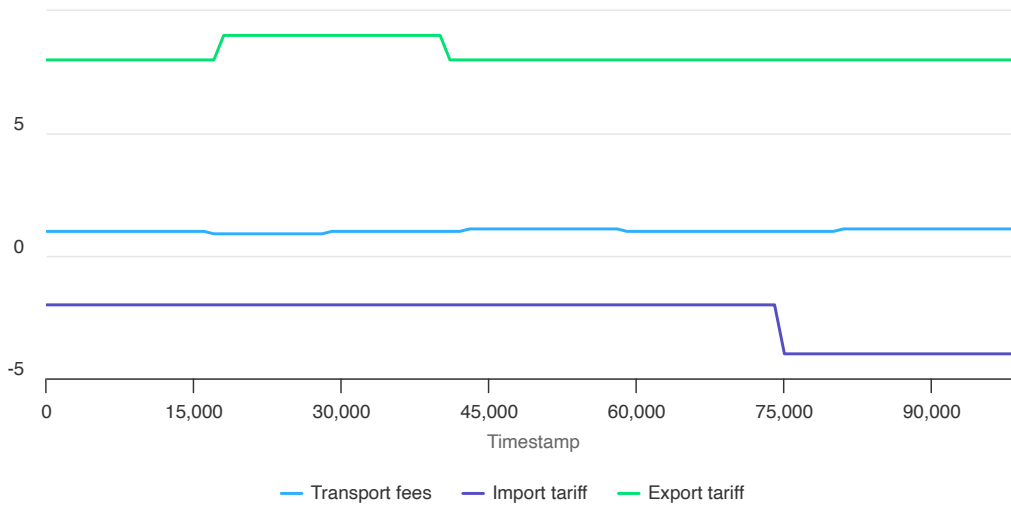
Highcharts.com

## ORCHIDS - Conversion price



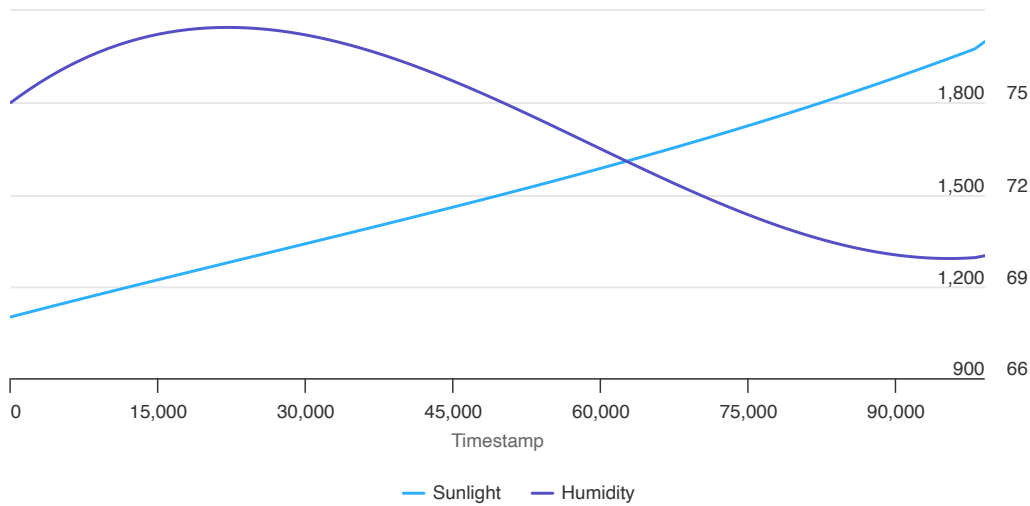
Highcharts.com

## ORCHIDS - Transport



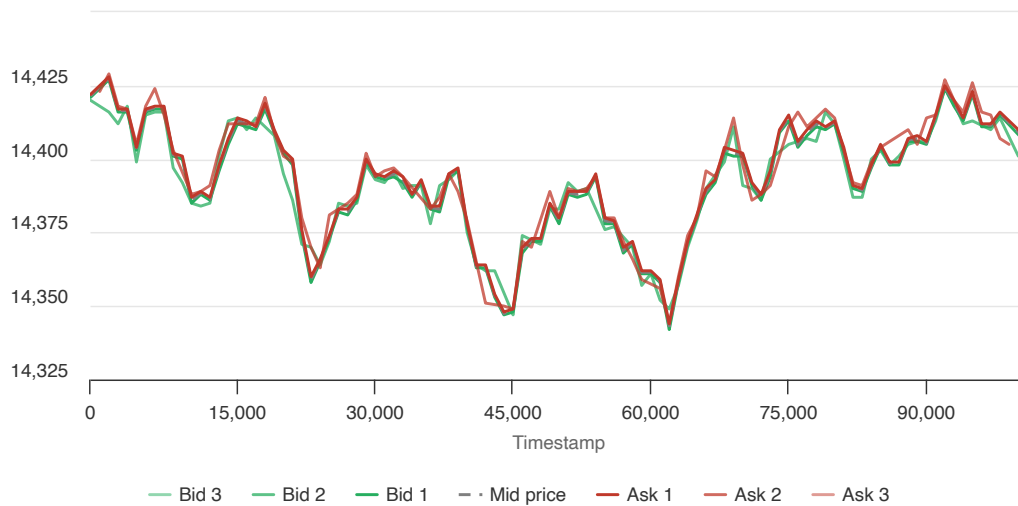
Highcharts.com

## ORCHIDS - Environment



Highcharts.com

## ROSES - Price



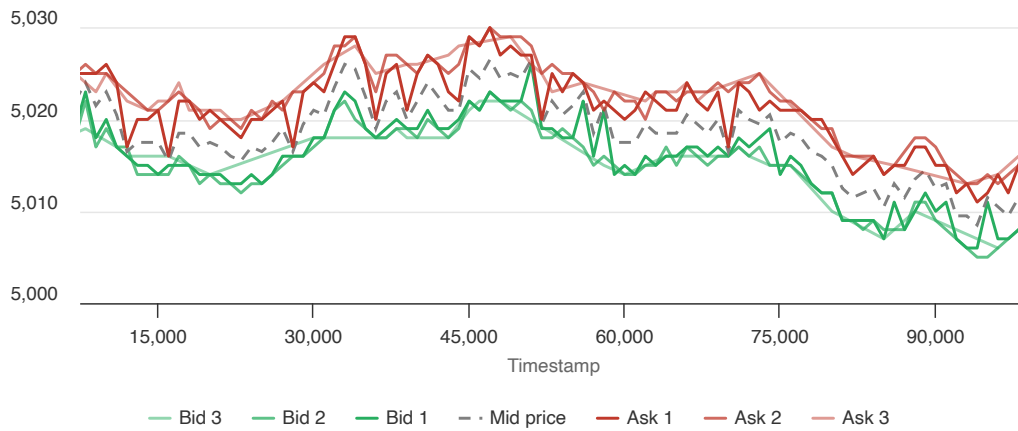
Highcharts.com

ROSES - Volume



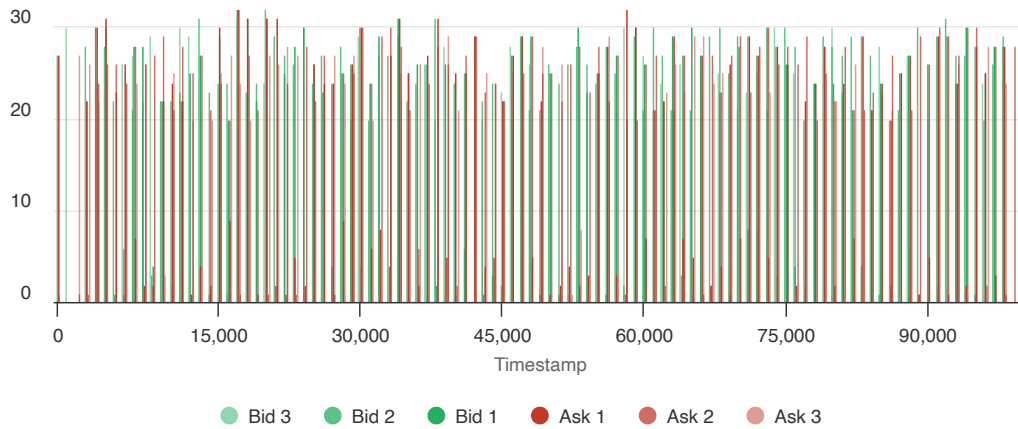
Highcharts.com

STARFRUIT - Price

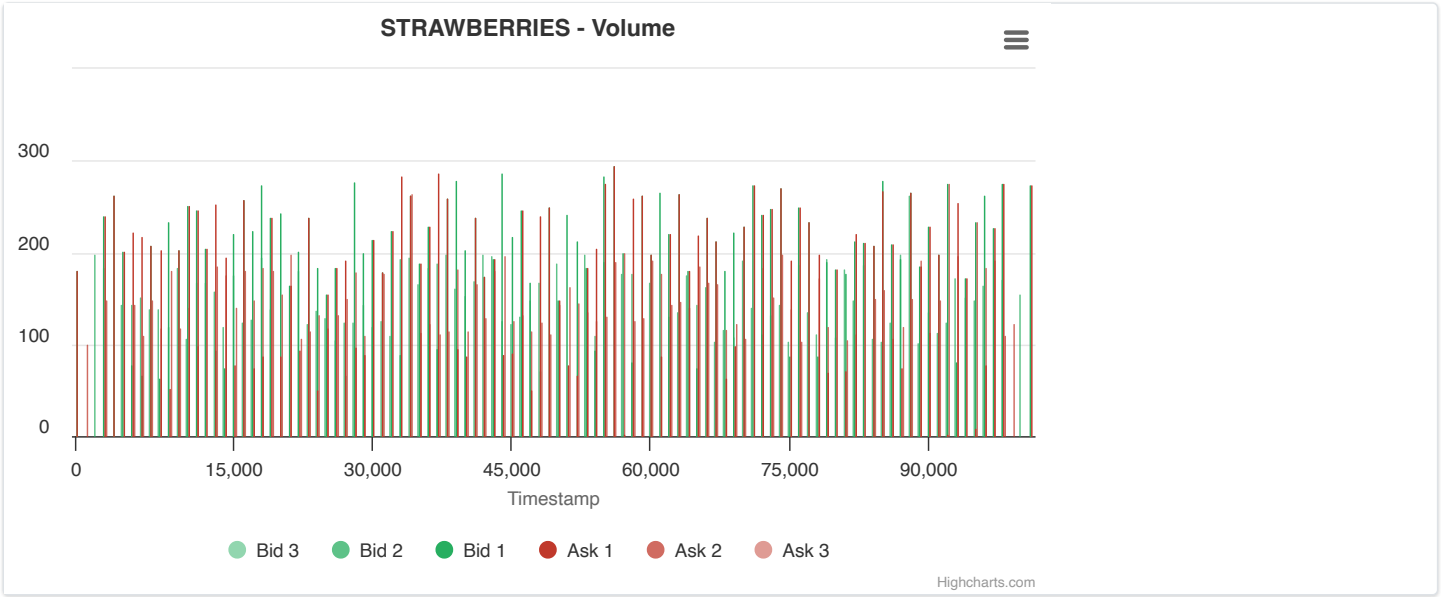
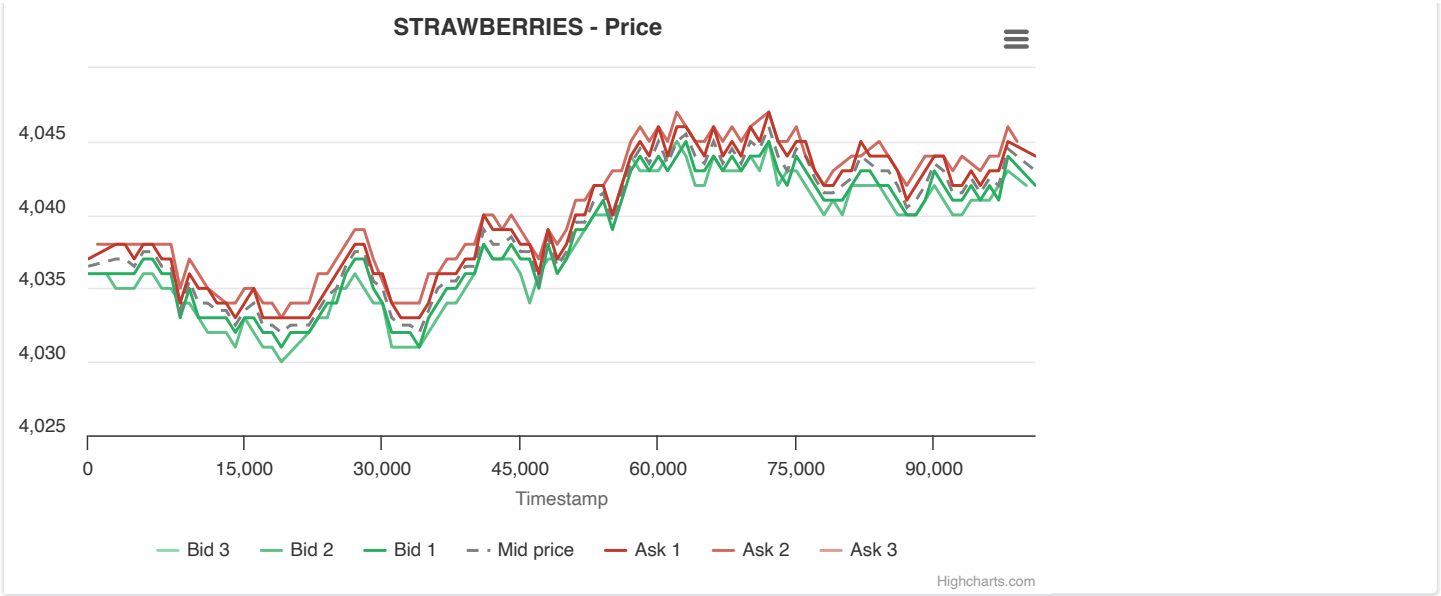


Highcharts.com

STARFRUIT - Volume



Highcharts.com



Timestamps



025,00050,00075,000

Timestamp 1,300 • Profit / Loss: -161 • Conversions: 0

Listings

Symbol	Product	Denomination
STARFRUIT	STARFRUIT	1
AMETHYSTS	AMETHYSTS	1
CHOCOLATE	CHOCOLATE	1
GIFT_BASKET	GIFT_BASKET	1
ORCHIDS	ORCHIDS	1
ROSES	ROSES	1
STRAWBERRIES	STRAWBERRIES	1

Positions

Product	Position
AMETHYSTS	-2
CHOCOLATE	57
GIFT_BASKET	-51
ROSES	26
STARFRUIT	17
STRAWBERRIES	41

Profit / Loss

Product	Profit / Loss
AMETHYSTS	42
CHOCOLATE	29
GIFT_BASKET	103
ORCHIDS	0
ROSES	-248
STARFRUIT	-13
STRAWBERRIES	-73

AMETHYSTS order depth

Bid volume	Price	Ask volume
	10,005	30
	10,004	1
	↑ 6 ↓	
	9,998	1
	↑ 2 ↓	
1	9,996	
30	9,995	

CHOCOLATE order depth

Bid volume	Price	Ask volume
	7,893	83
	7,892	54
	↑ 1 ↓	
137	7,891	

GIFT\_BASKET order depth

Bid volume	Price	Ask volume
	70,636	17
	70,635	18
	↑ 2 ↓	
	70,633	1
	↑ 10 ↓	
1	70,623	
18	70,622	
	↑ 2 ↓	
17	70,620	



ORCHIDS order depth

Bid volume	Price	Ask volume
	1,069	53
	↑ 6 ↓	
	1,063	4
	1,062	5
	↑ 7 ↓	
5	1,055	
4	1,054	
	↑ 5 ↓	
53	1,049	

ROSES order depth

Bid volume	Price	Ask volume
	14,416	49
	↑ 1 ↓	
49	14,415	

STARFRUIT order depth

Bid volume	Price	Ask volume
	5,028	31
	↑ 6 ↓	
	5,022	1
	↑ 1 ↓	
31	5,021	

STRAWBERRIES order depth

Bid volume	Price	Ask volume
	4,037	249
	↑ 2 ↓	
249	4,035	

Own trades

Symbol	Buyer	Seller	Price	Quantity	Timestamp
AMETHYSTS		SUBMISSION	10,002	4	1,100
CHOCOLATE	SUBMISSION		7,893	7	1,200
GIFT_BASKET		SUBMISSION	70,633	1	700
GIFT_BASKET		SUBMISSION	70,632	12	700
ROSES	SUBMISSION		14,424	3	1,200
STARFRUIT	SUBMISSION		5,023	1	800
STRAWBERRIES	SUBMISSION		4,037	5	1,200

Market trades

Symbol	Buyer	Seller	Price	Quantity	Timestamp
AMETHYSTS			10,002	6	1,100
CHOCOLATE			7,891	5	800

Symbol	Buyer	Seller	Price	Quantity	Timestamp
GIFT_BASKET			70,658	7	1,000
ROSES			14,423	2	200
STARFRUIT			5,023	1	800
STRAWBERRIES			4,037	5	1,100

Orders

Symbol	Type	Price	Quantity
AMETHYSTS	Buy	9,998	1
AMETHYSTS	Buy	9,997	21
AMETHYSTS	Sell	10,001	18
STARFRUIT	Buy	5,022	1
STARFRUIT	Buy	5,022	2
STARFRUIT	Sell	5,025	37
GIFT_BASKET	Sell	70,620	12
CHOCOLATE	Buy	7,892	6
STRAWBERRIES	Buy	4,037	4
ROSES	Buy	14,416	2

Plain value observations

Timestamp has no plain value observations

Conversion observations

Product	Bid price	Ask price	Transport fees	Export tariff	Import tariff	Sunlight	Humidity
ORCHIDS	1,058.00	1,059.50	1.00	8.00	-2.00	1,110.82	75.30

Sandbox logs

Orders for product GIFT\_BASKET exceeded limit of 60 set



Algorithm logs

edge\_ratio: -0.2  
mean\_edge: 380.0  
std\_edge: 76.42  
target\_pos\_dict: {'GIFT\_BASKET': -12.0, 'CHOCOLATE': 6.0, 'STRAWBERRIES': 4.0, 'ROSES': 2.0}  
cur\_pos\_dict: {'GIFT\_BASKET': -51, 'CHOCOLATE': 57, 'STRAWBERRIES': 41, 'ROSES': 26}  
required\_pos\_dict: {'GIFT\_BASKET': 39.0, 'CHOCOLATE': -51.0, 'STRAWBERRIES': -37.0, 'ROSES': -24.0}  
gb\_sell\_orders\_fair\_price:70628.0  
product:CHOCOLATE  
buy\_orders\_fair\_price:7891.5  
product:STRAWBERRIES  
buy\_orders\_fair\_price:4036.0  
product:ROSES  
buy\_orders\_fair\_price:14415.5



Previous trader data




TEST



Next trader data

TEST



 Light  Dark  System