

# Run 20 RHIC Machine/Experiments Meeting

*June 30, 2020*

## Agenda:

- General discussion of Run 20 status and progress - W. Christie
- List of tasks that can be done if the RHIC Physics running is interrupted by Heat/Humidity - C. Liu
- All Other Business (AOB)

## **BLUEJEANS CONNECTION INFO**

Meeting URL

[https://bluejeans.com/806756566?src=join\\_info](https://bluejeans.com/806756566?src=join_info)

Meeting ID: **806 756 566**

Want to dial in from a phone?

Dial one of the following numbers:

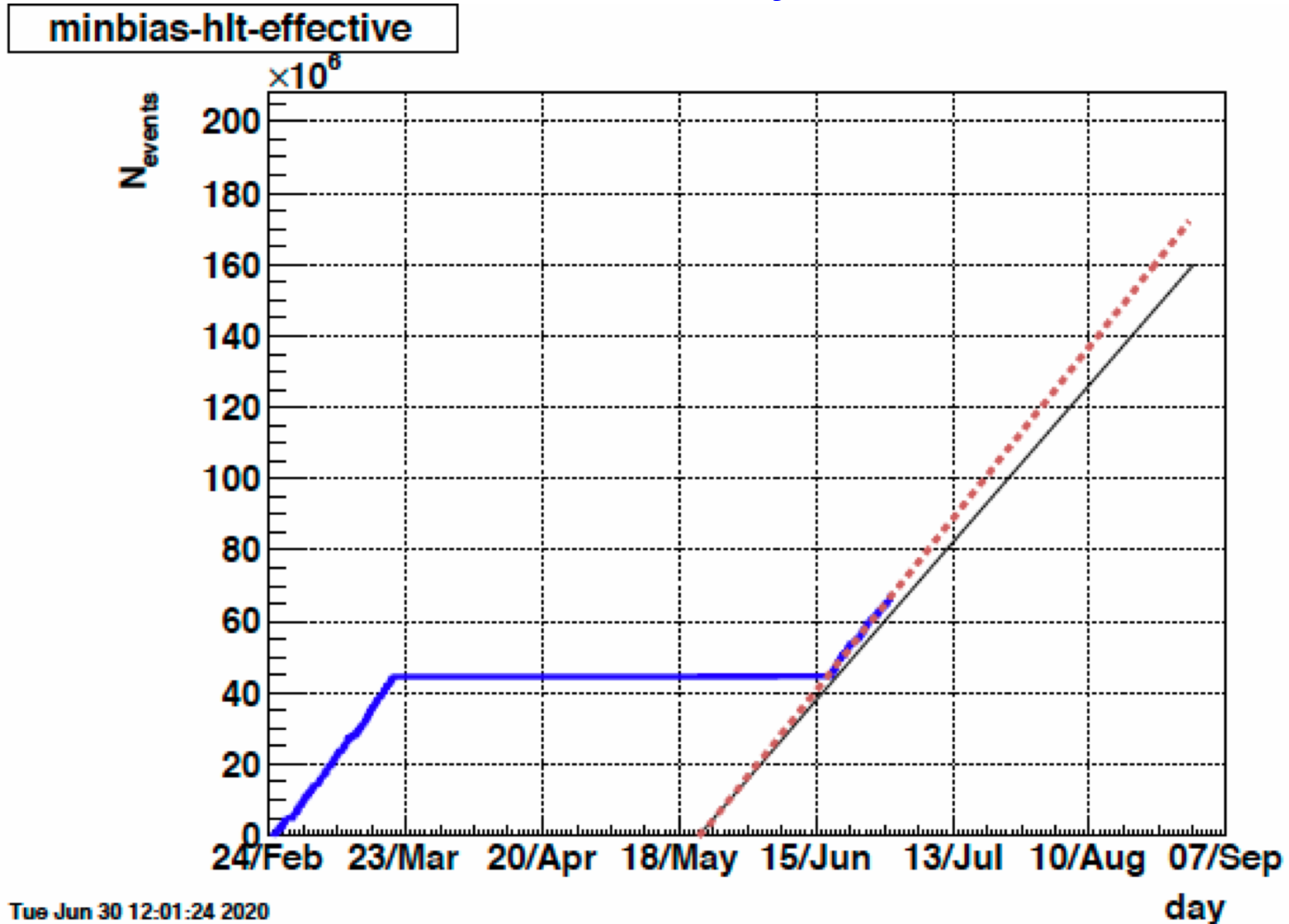
+1.408.419.1715 (United States(San Jose))

+1.408.915.6290 (United States(San Jose))

(see all numbers - <https://www.bluejeans.com/premium-numbers>)

Enter the meeting ID and passcode followed by #

# Current STAR Projections



Many things, in particular weather related, can occur over the next few months which could impact the progress of the run. At this point it appears likely that the run will end sometime in September.

# A Calendar as a possible aid for discussion

## July

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

## August

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

## September

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

## October

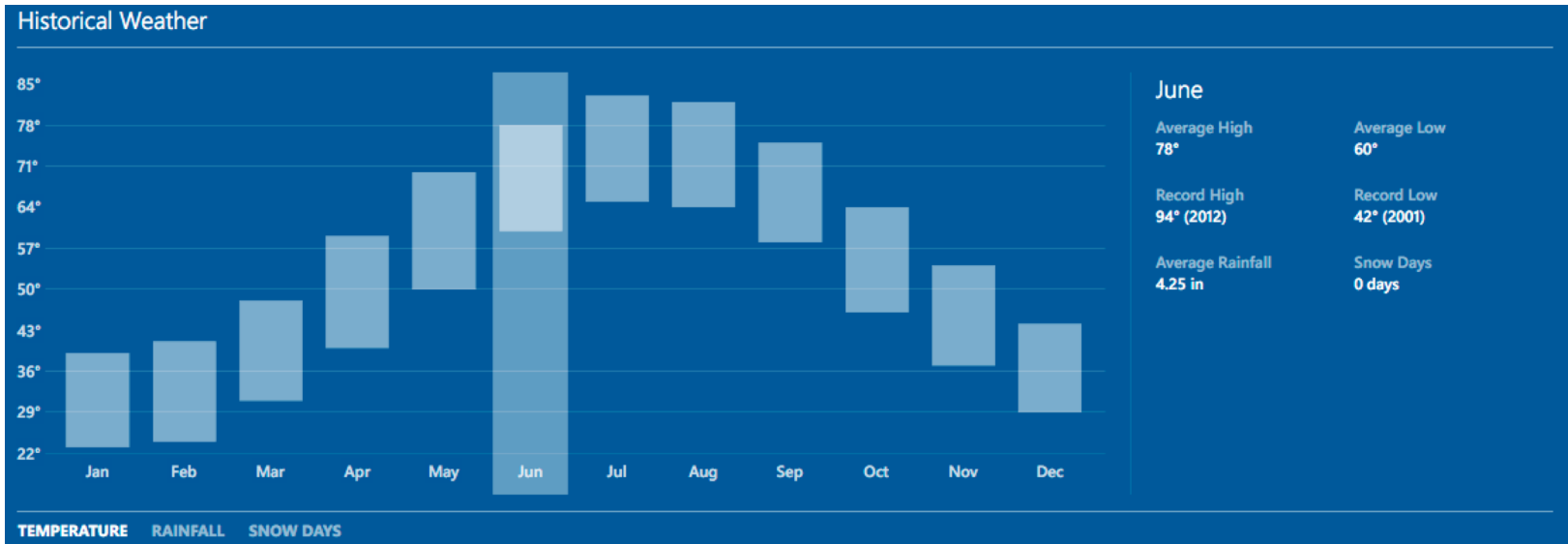
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

9.2 GeV running stopped, due to COVID-19 response, on March 20<sup>th</sup>.


















Re Start of 9.2 GeV Physics running on June 18<sup>th</sup>.

A Likely scenario has RHIC Run 20 ending sometime in September.

# A Historical Look at Summer Temperatures for Upton New York



# A Long range Forecast for July

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28  Partly Cloudy Actual: 85°   69° 0.46 in	29  Mostly Cloudy Actual: 84°   68° 0 in	30  Scattered Thunderstorm Forecast: 77°   65° 0.24 in	1  Scattered Thunderstorm Forecast: 78°   66° 0.11 in	2  Partly Cloudy Forecast: 84°   69° 0 in	3  Partly Cloudy Forecast: 87°   66° 0.04 in	4  Partly Cloudy Forecast: 81°   64° 0 in
5  Mostly Sunny Forecast: 83°   66° 0.05 in	6  Partly Cloudy Forecast: 85°   69° 0 in	7  Mostly Sunny Forecast: 86°   71° 0 in	8  Partly Cloudy Forecast: 87°   71° 0 in	9  PM Thunderstorms Forecast: 90°   71° 0.09 in	10  PM Thunderstorms Forecast: 88°   72° 0.07 in	11  Mostly Sunny Forecast: 88°   73° 0.04 in
12  Mostly Sunny Forecast: 87°   71° 0 in	13  Mostly Sunny Forecast: 86°   71° 0.04 in	14  Scattered Thunderstorm Forecast: 85°   70° 0.13 in	15 Average: 82°   66° 0 in	16 Average: 82°   66° 0 in	17 Average: 82°   66° 0 in	18 Average: 82°   66° 0 in
19 Average: 82°   66° 0 in	20 Average: 82°   66° 0 in	21 Average: 82°   67° 0 in	22 Average: 82°   67° 0 in	23 Average: 82°   67° 0 in	24 Average: 82°   67° 0 in	25 Average: 82°   67° 0 in
26 Average: 82°   67° 0 in	27 Average: 82°   67° 0 in	28 Average: 82°   67° 0 in	29 Average: 82°   67° 0 in	30 Average: 82°   67° 0 in	31 Average: 82°   67° 0 in	1 Average: 82°   67° 0 in

## All Other Business (AOB)

A topic for a separate meeting, sometime in July, will be criteria for determining when RHIC Run 2020 will end.