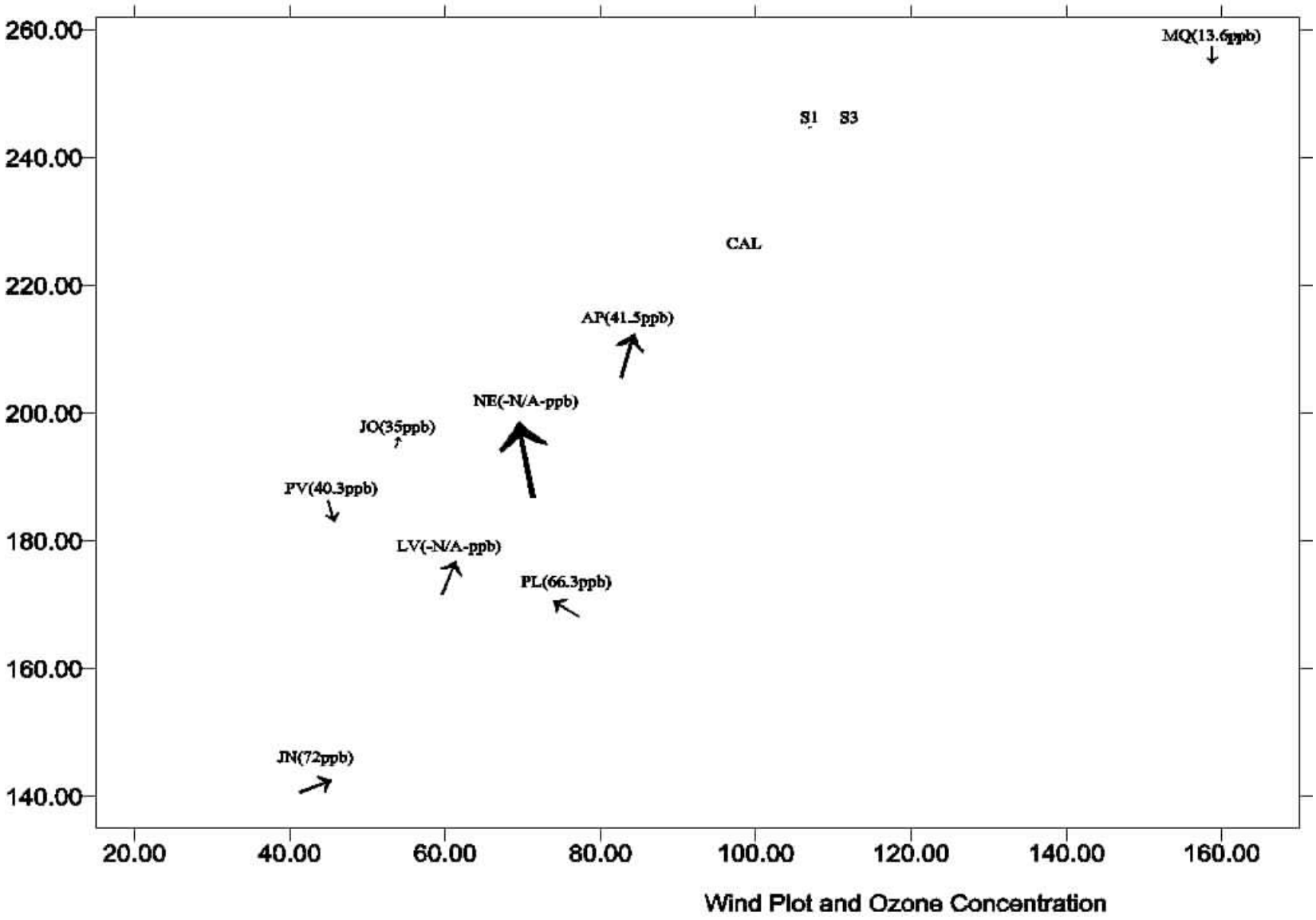
June 4 – June 7, 2003 – Episode

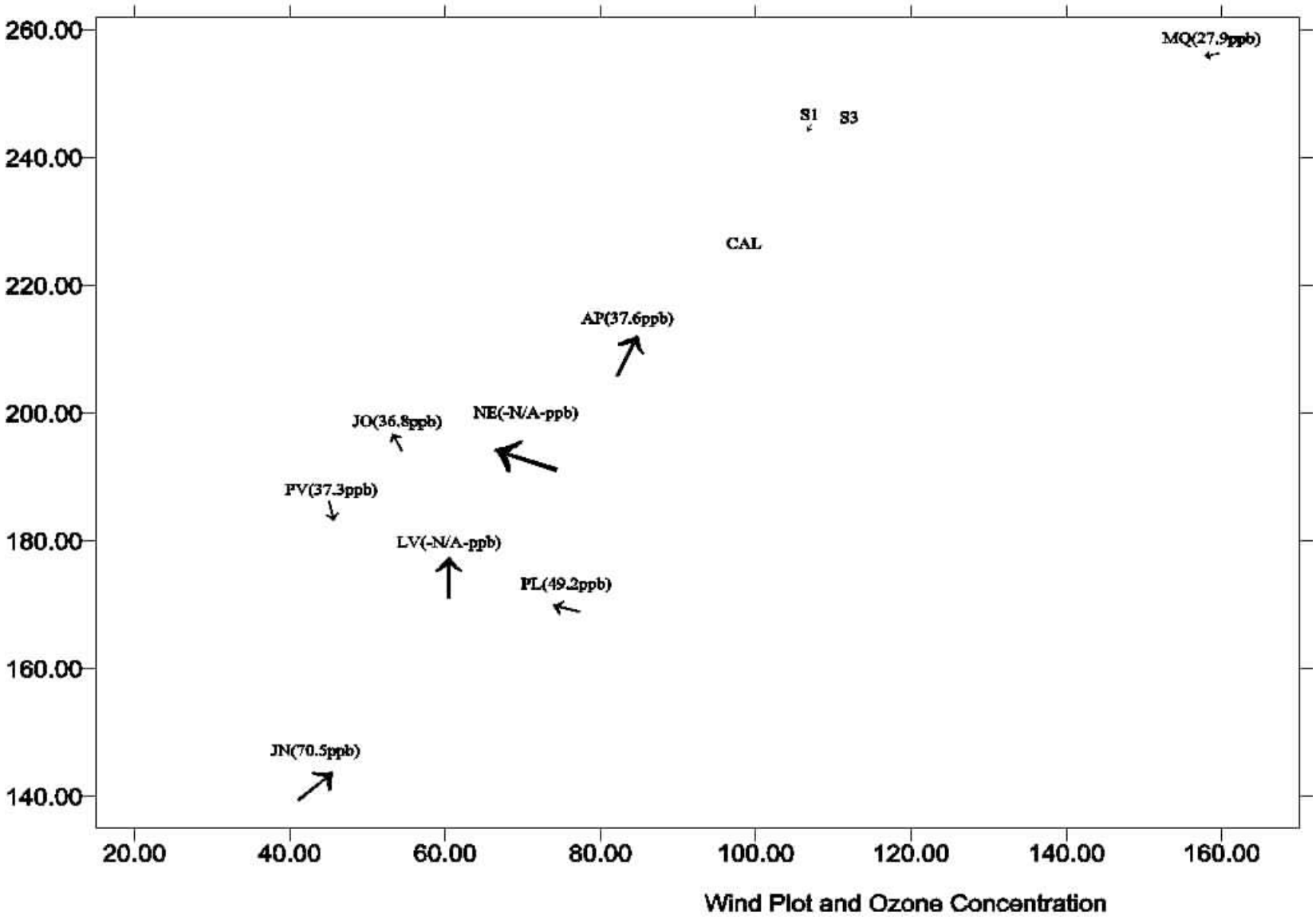
- Plots provide ozone concentration and wind vectors

Monitoring Stations	
ID	Description
AP	Apex
JN	Jean
JO	Joe Neal
MQ	Mesquite
PL	Hendersen
PV	Palo Verde Scho
LV	Las Vegas Airport
NE	Nellis Air Force
S1	Reid Gardner 1
S3	Reid Gardner 3
CAL	CalWash 3

(Date: 20030604 Hour: 01)



(Date: 20030604 Hour: 02)



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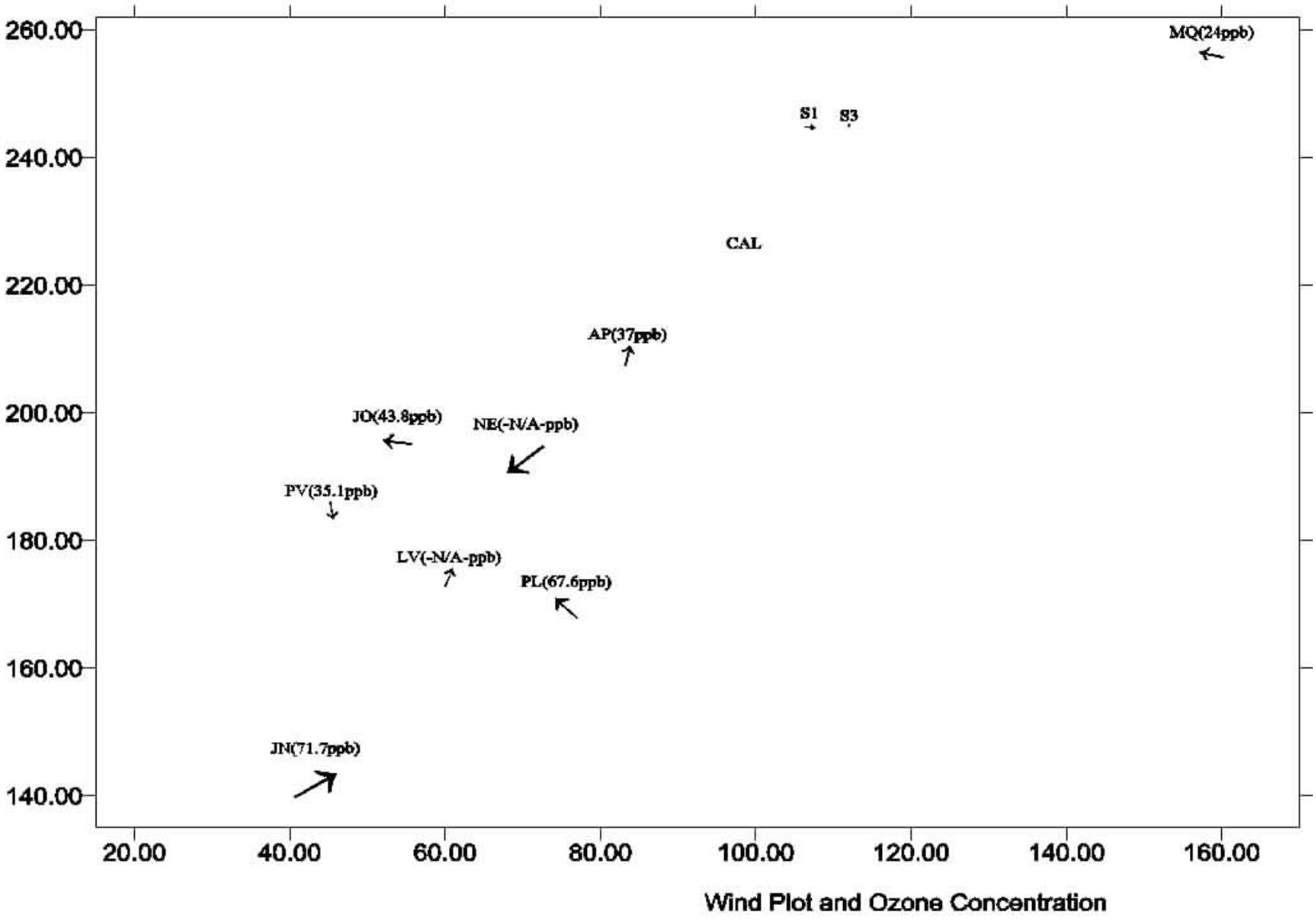

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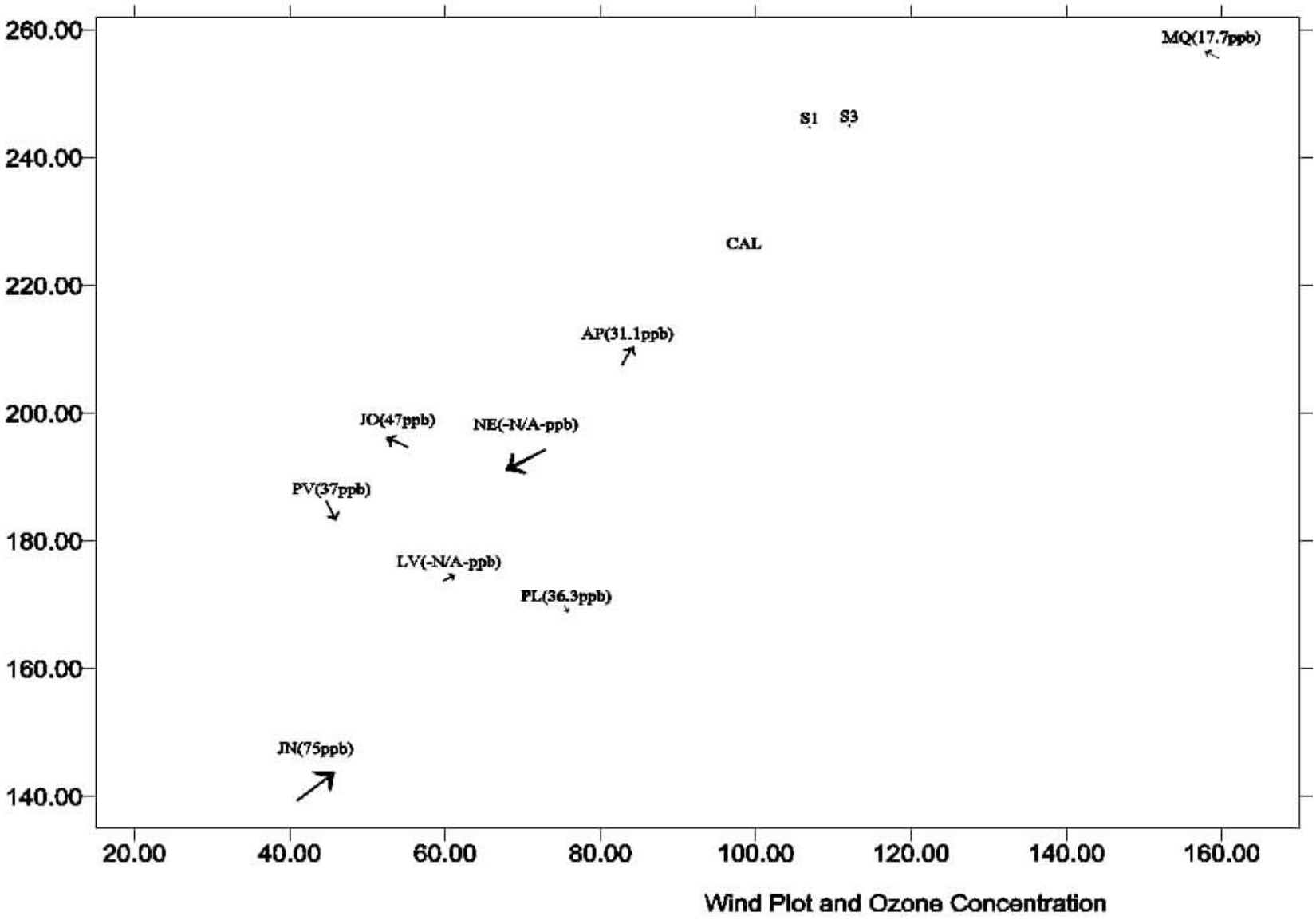

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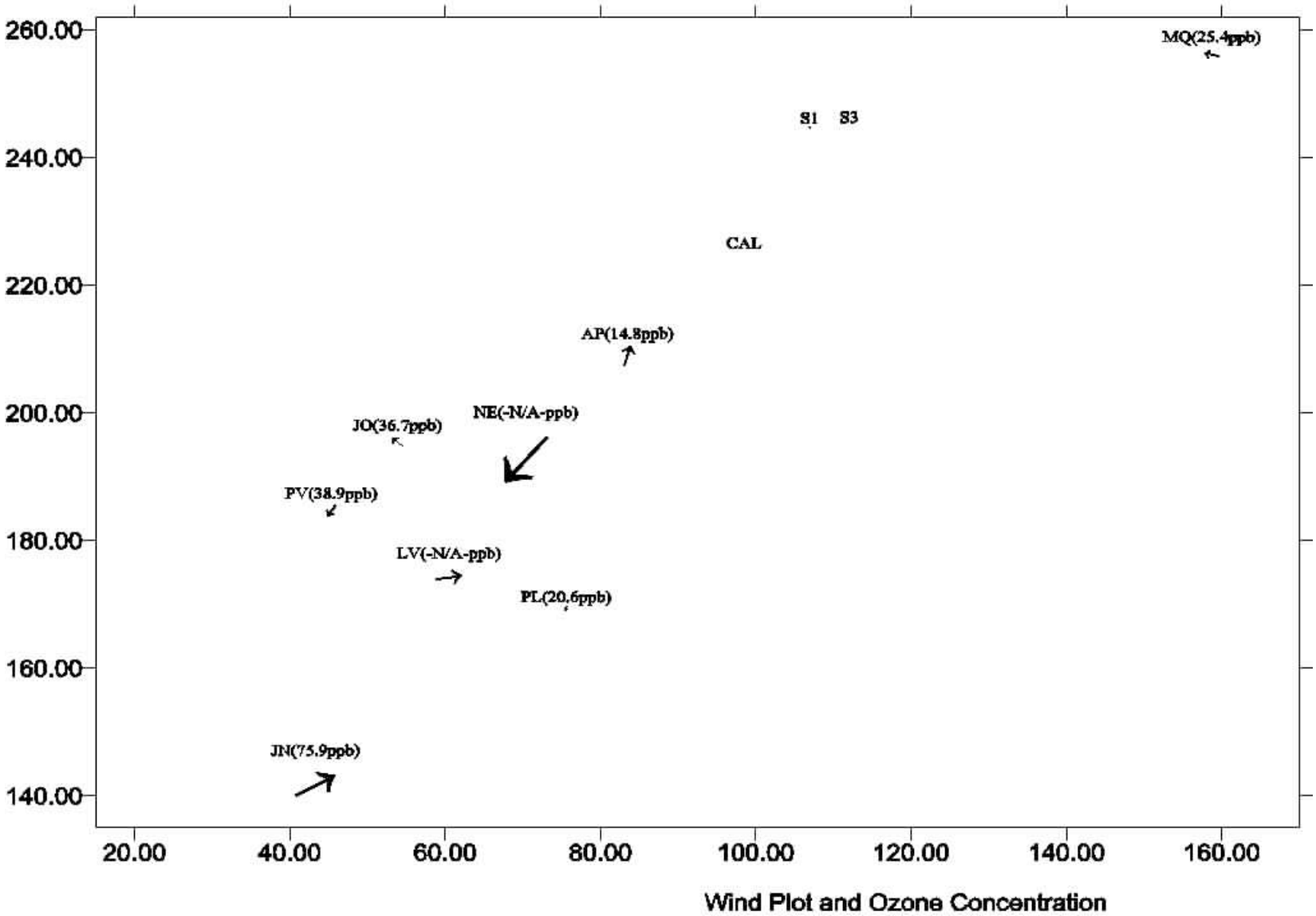

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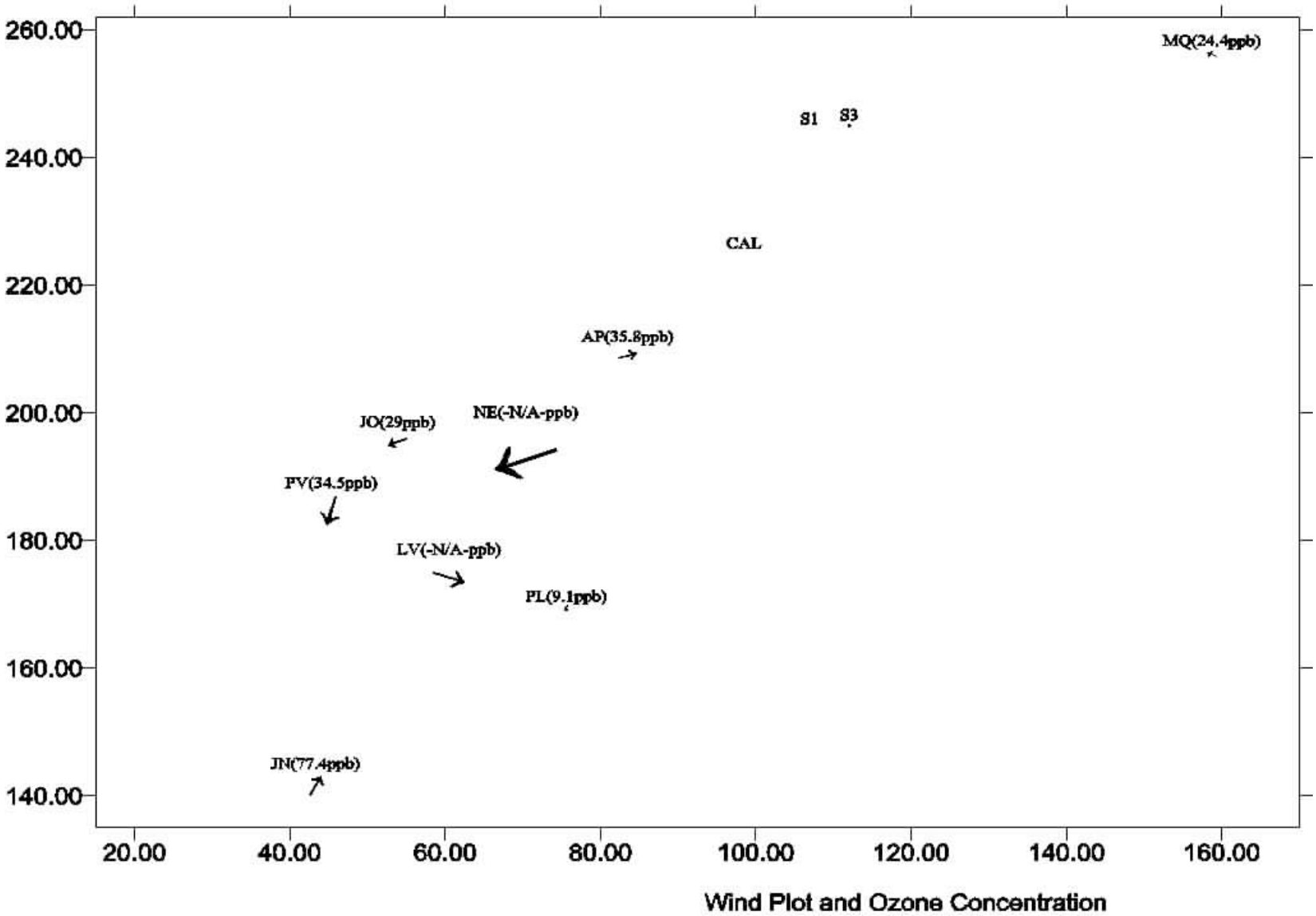

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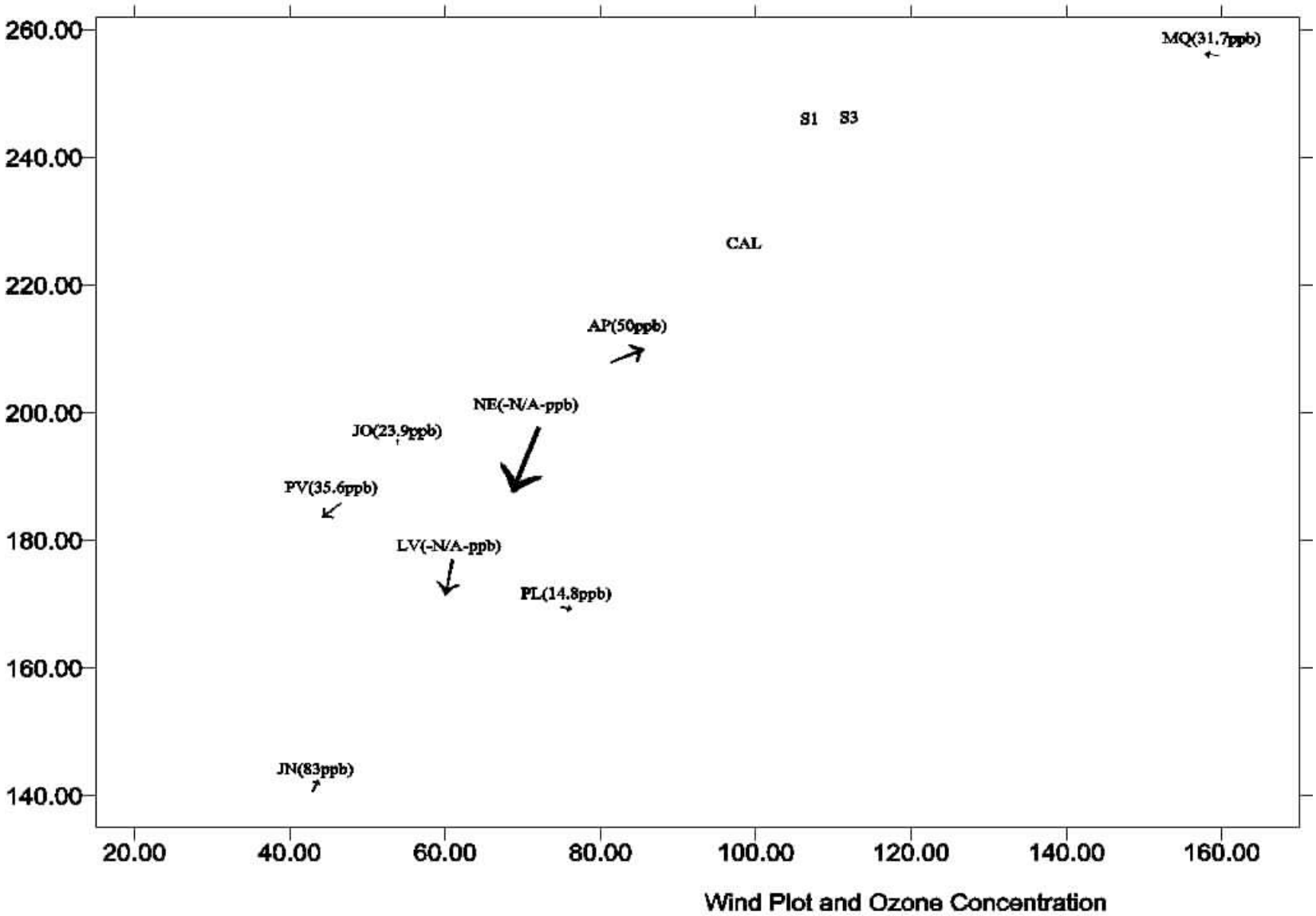

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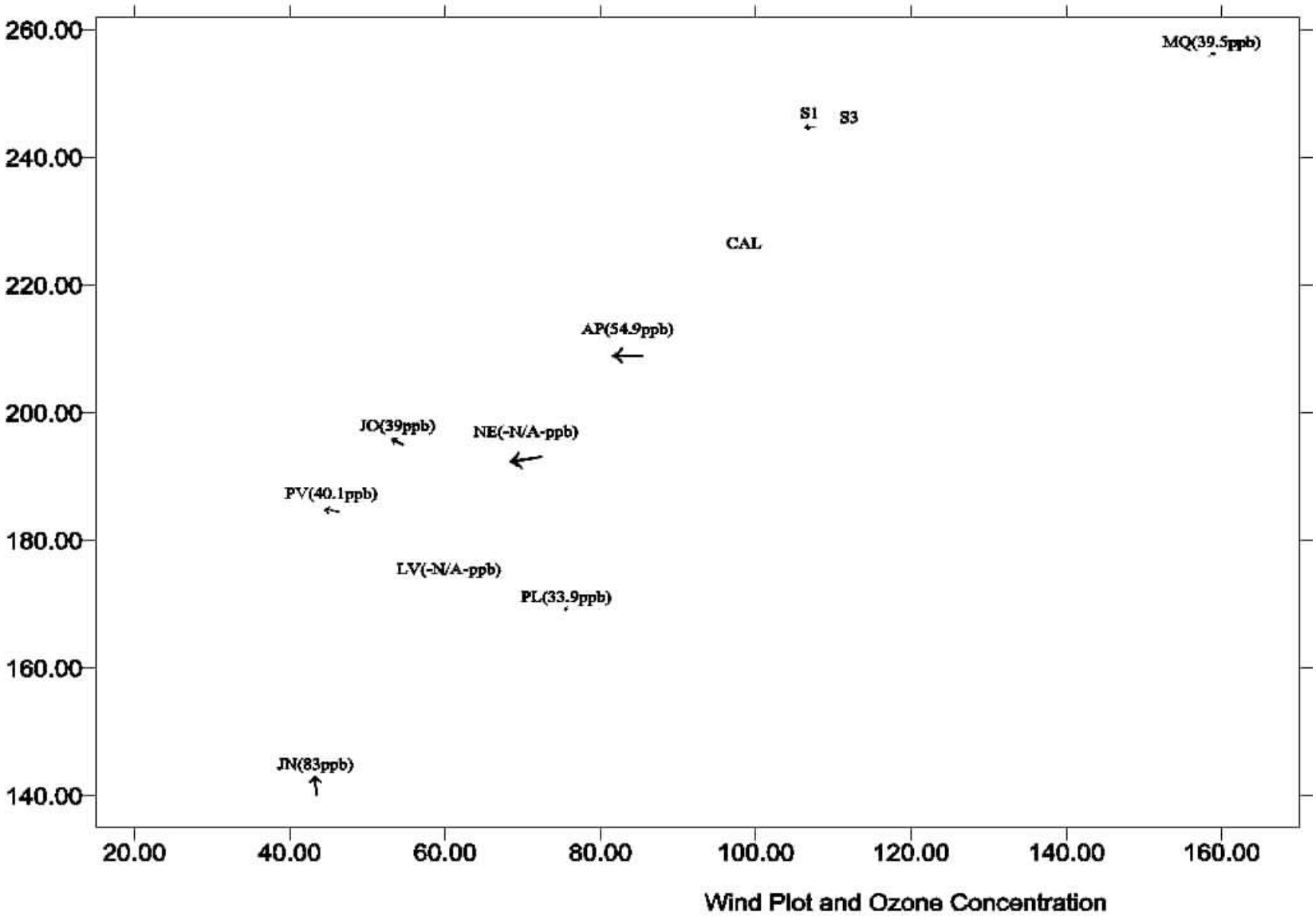

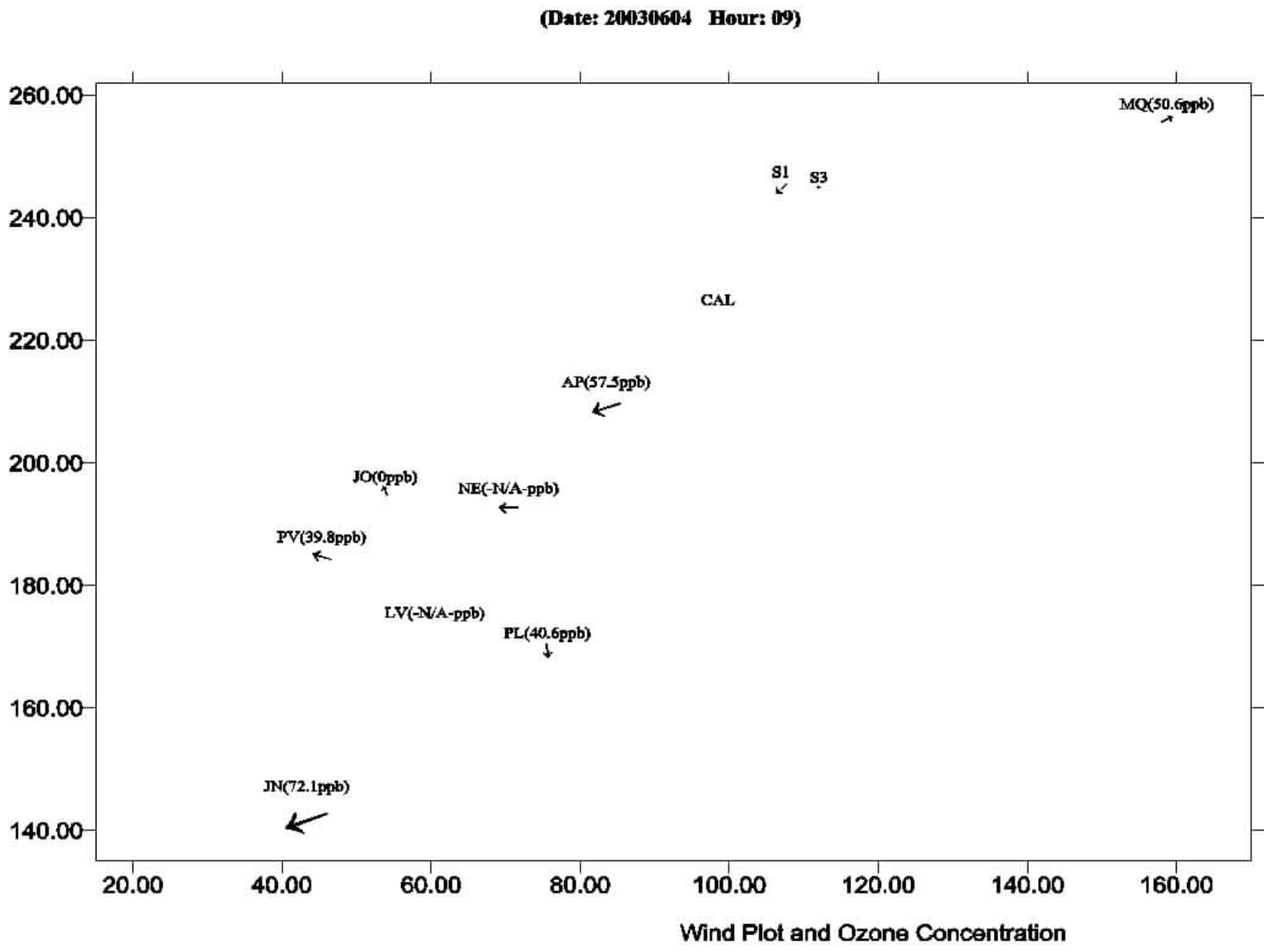
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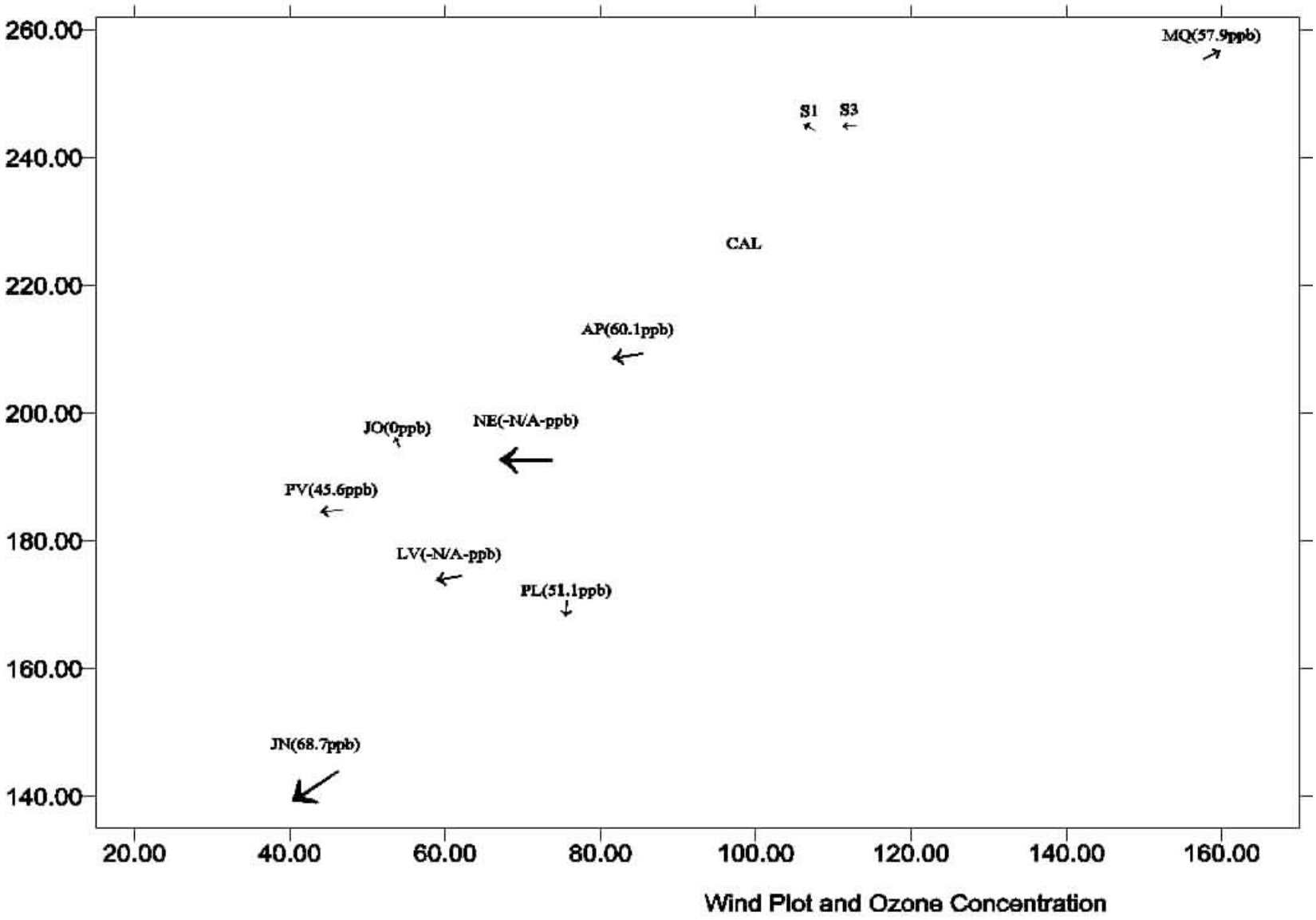
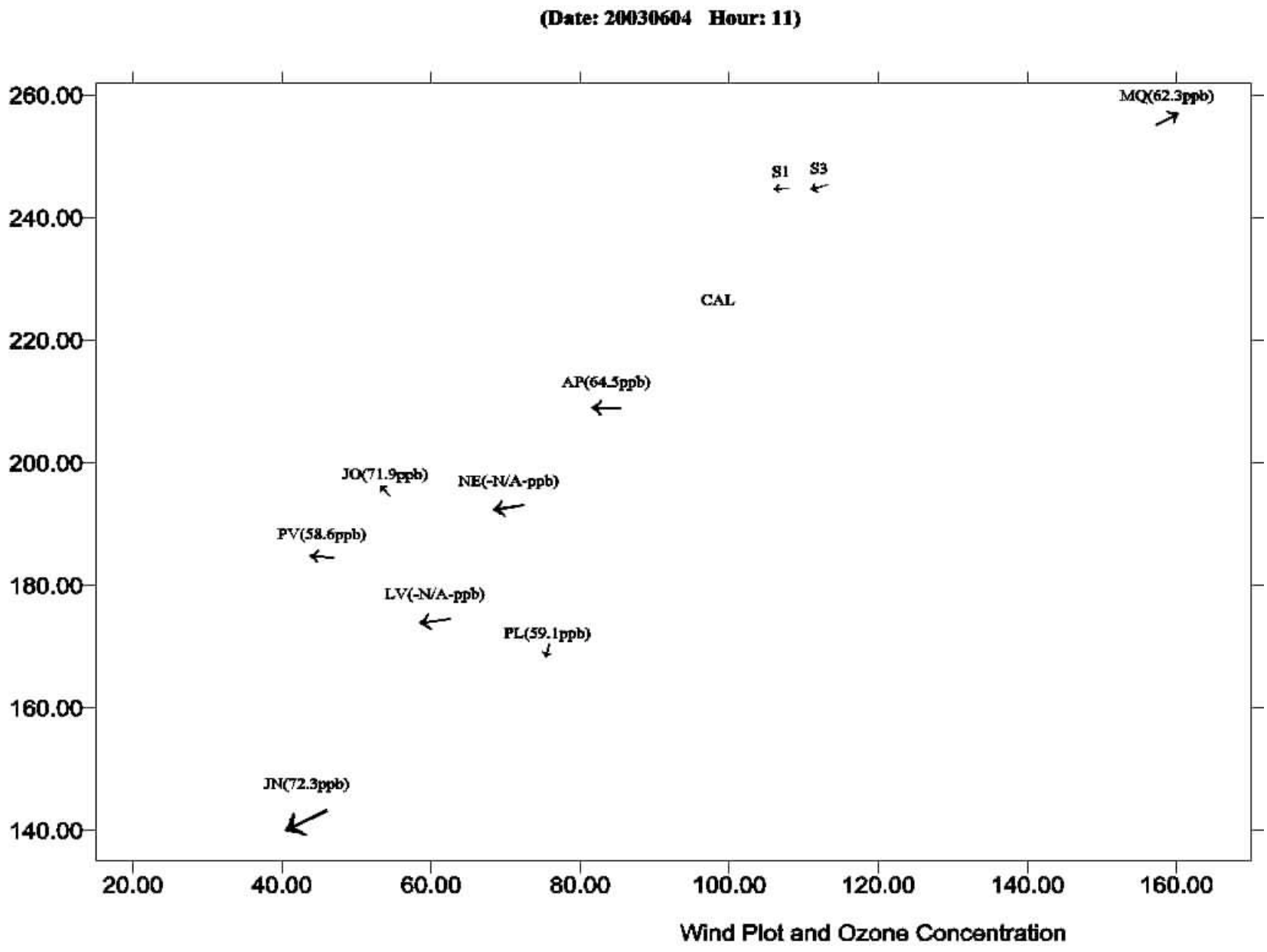
220.00
200.00
180.00
160.00
140.00
20.00
40.00
60.00
80.00
100.00
120.00
140.00
160.00
Wind Plot and Ozone Concentration
MQ(50.6ppb)
S1
S3
CAL
AP(57.5ppb)
JO(0ppb)
NE(-N/A-ppb)
PV(39.8ppb)
LV(-N/A-ppb)
PL(40.6ppb)
JN(72.1ppb)

(Date: 20030604 Hour: 10)

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160.00
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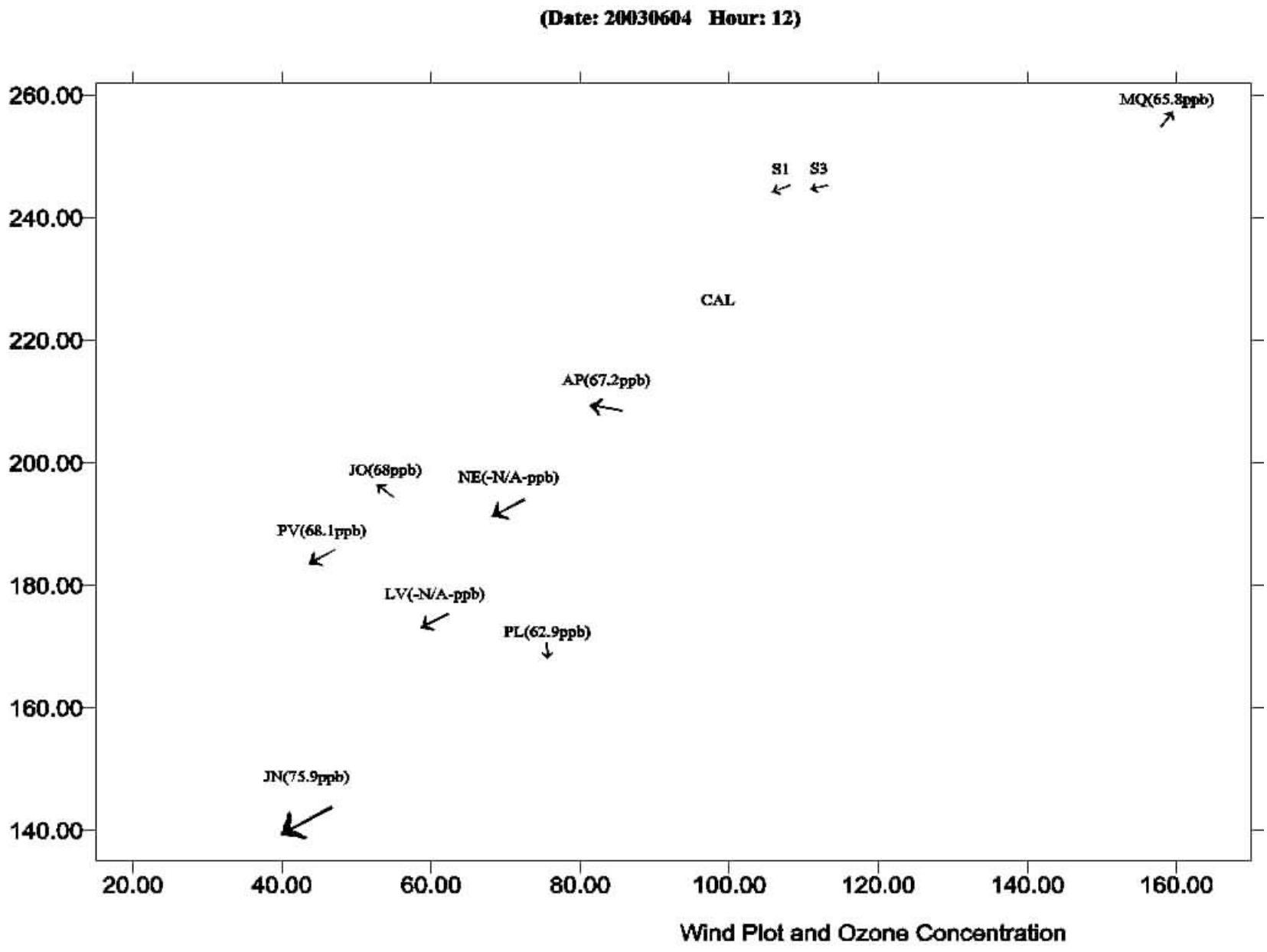
20.00
40.00
60.00
80.00
100.00
120.00
140.00
160.00
Wind Plot and Ozone Concentration
MQ(62.3ppb)
S1
S3
CAL
AP(64.5ppb)
JO(71.9ppb)
NE(-N/A-ppb)
PV(58.6ppb)
LV(-N/A-ppb)
PL(59.1ppb)
JN(72.3ppb)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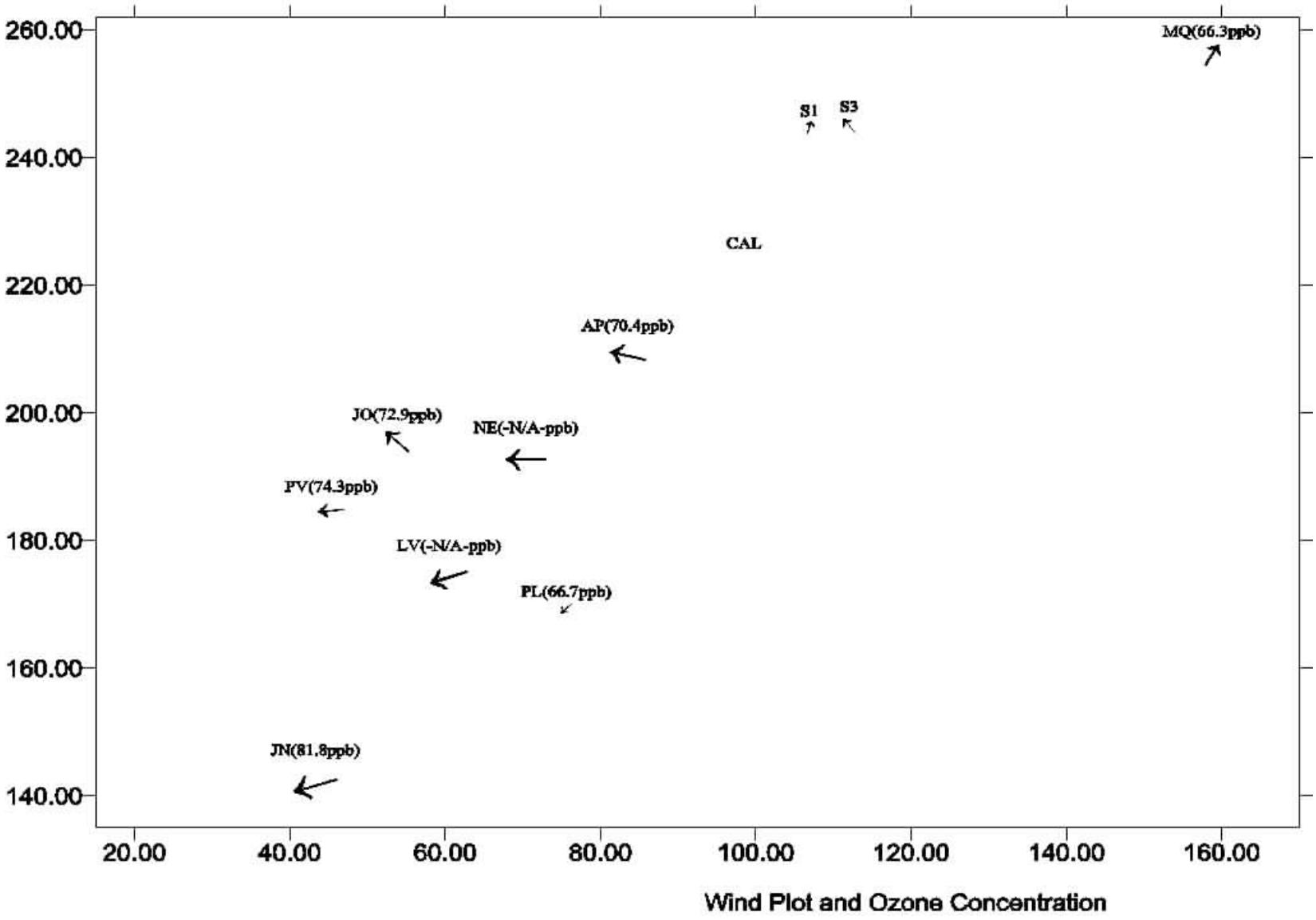
140.00
160.00
Wind Plot and Ozone Concentration
MQ(65.8ppb)
S1
S3
CAL
AP(67.2ppb)
JO(68ppb)
NE(-N/A-ppb)
PV(68.1ppb)
LV(-N/A-ppb)
PL(62.9ppb)
JN(75.9ppb)

(Date: 20030604 Hour: 13)



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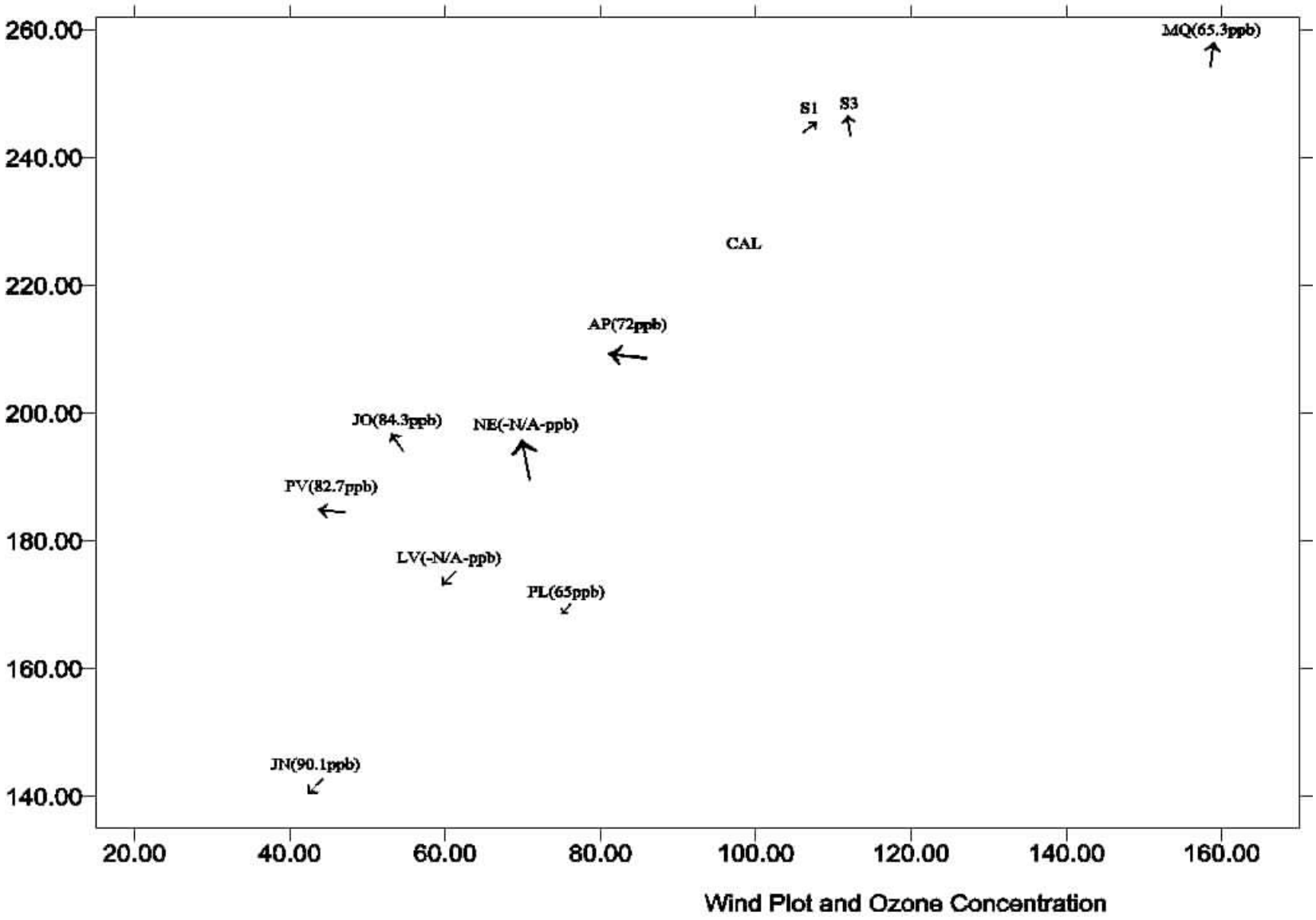

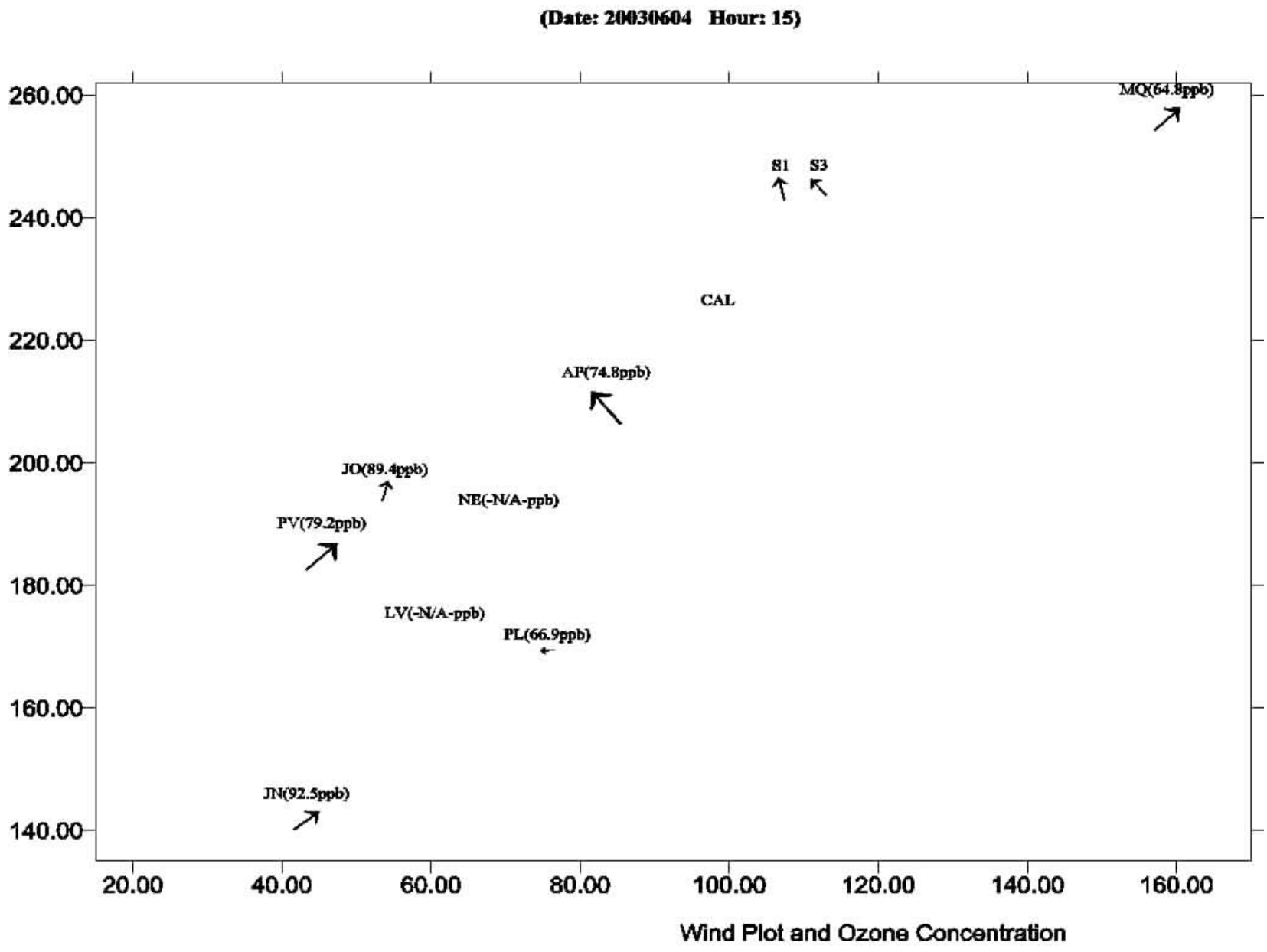
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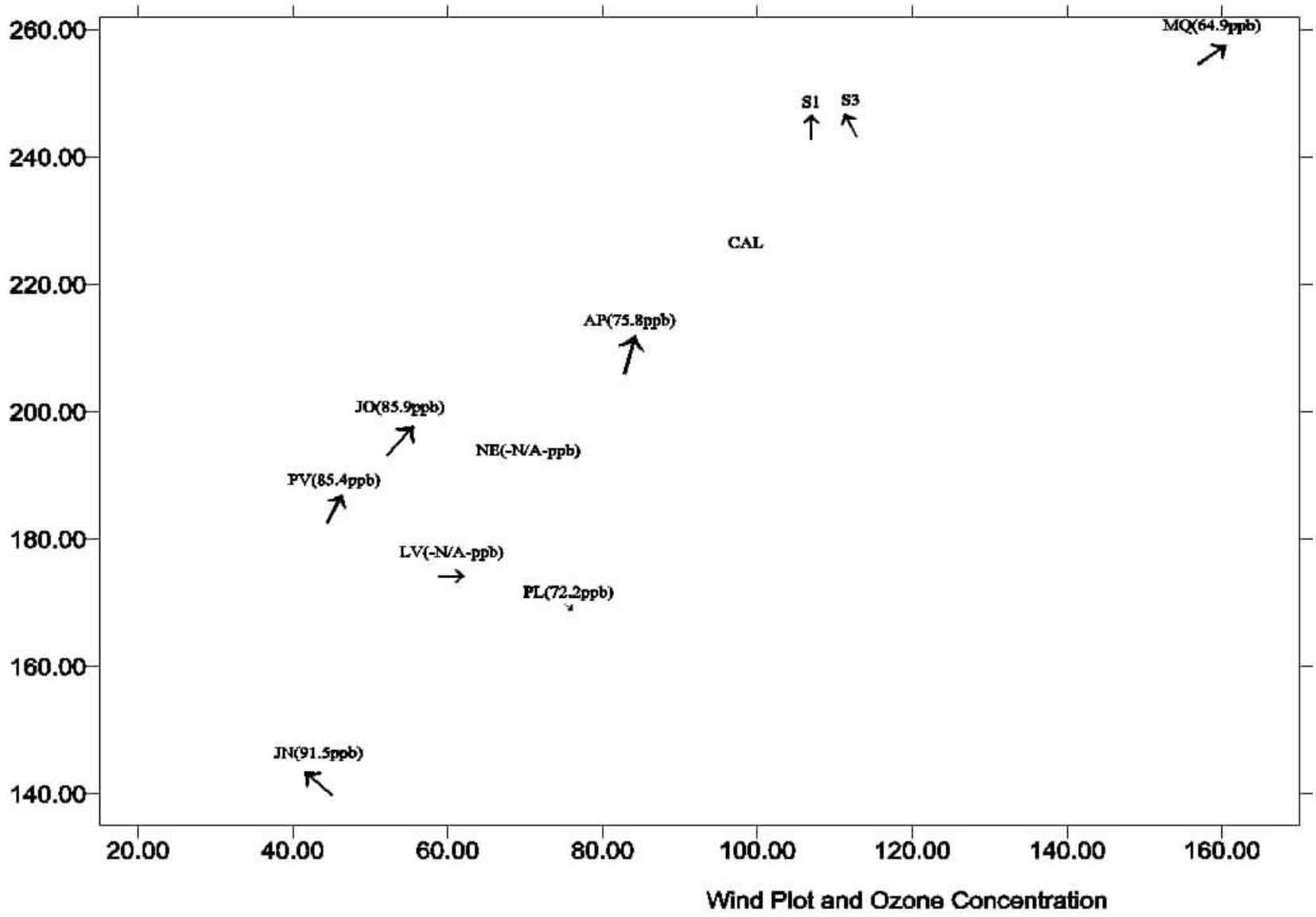
20.00
40.00
60.00
80.00
100.00
120.00
140.00
160.00
Wind Plot and Ozone Concentration
MQ(64.8ppb)
S1
S3
CAL
AP(74.8ppb)
JO(89.4ppb)
NE(-N/A-ppb)
PV(79.2ppb)
LV(-N/A-ppb)
PL(66.9ppb)
JN(92.5ppb)

(Date: 20030604 Hour: 16)



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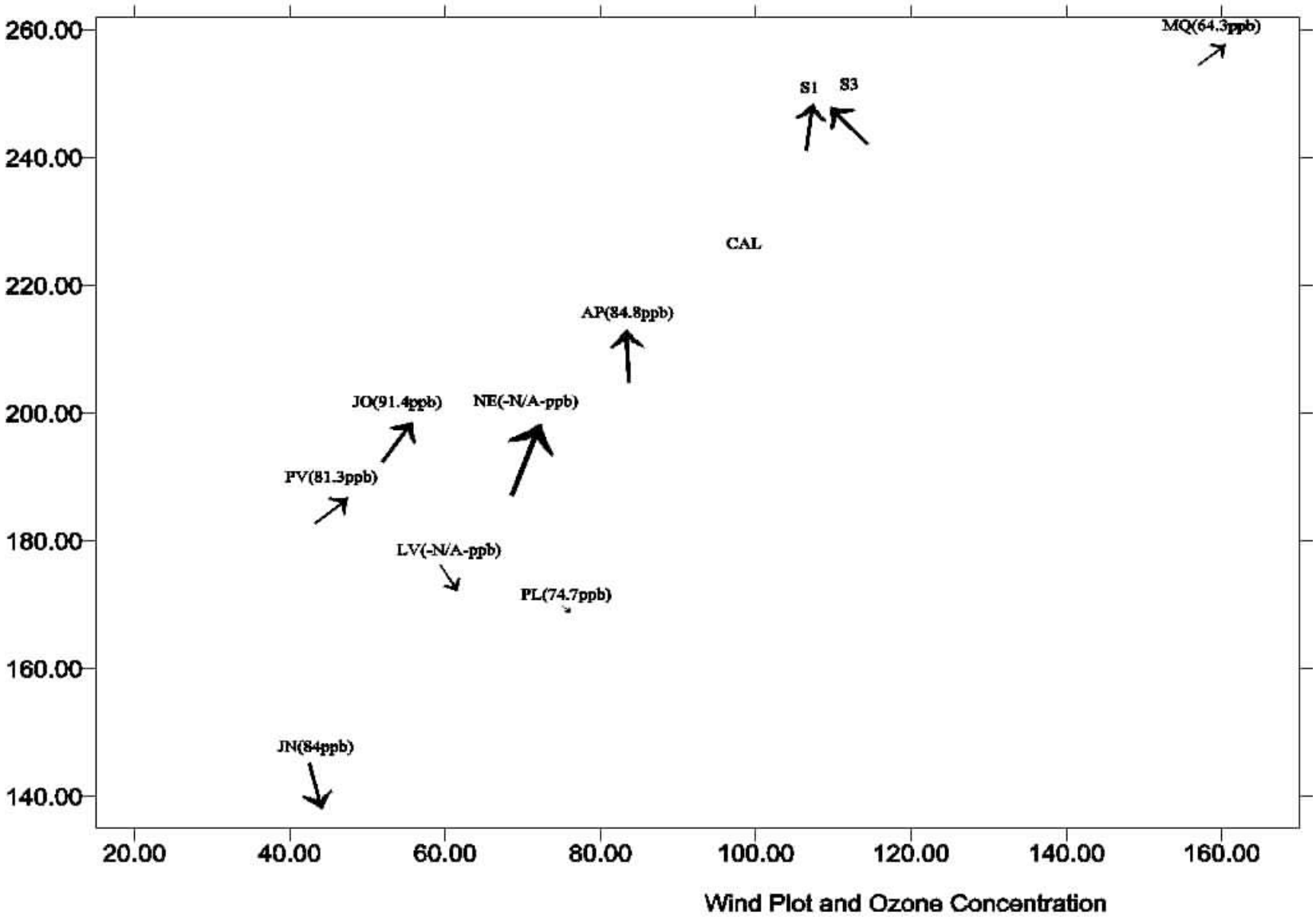

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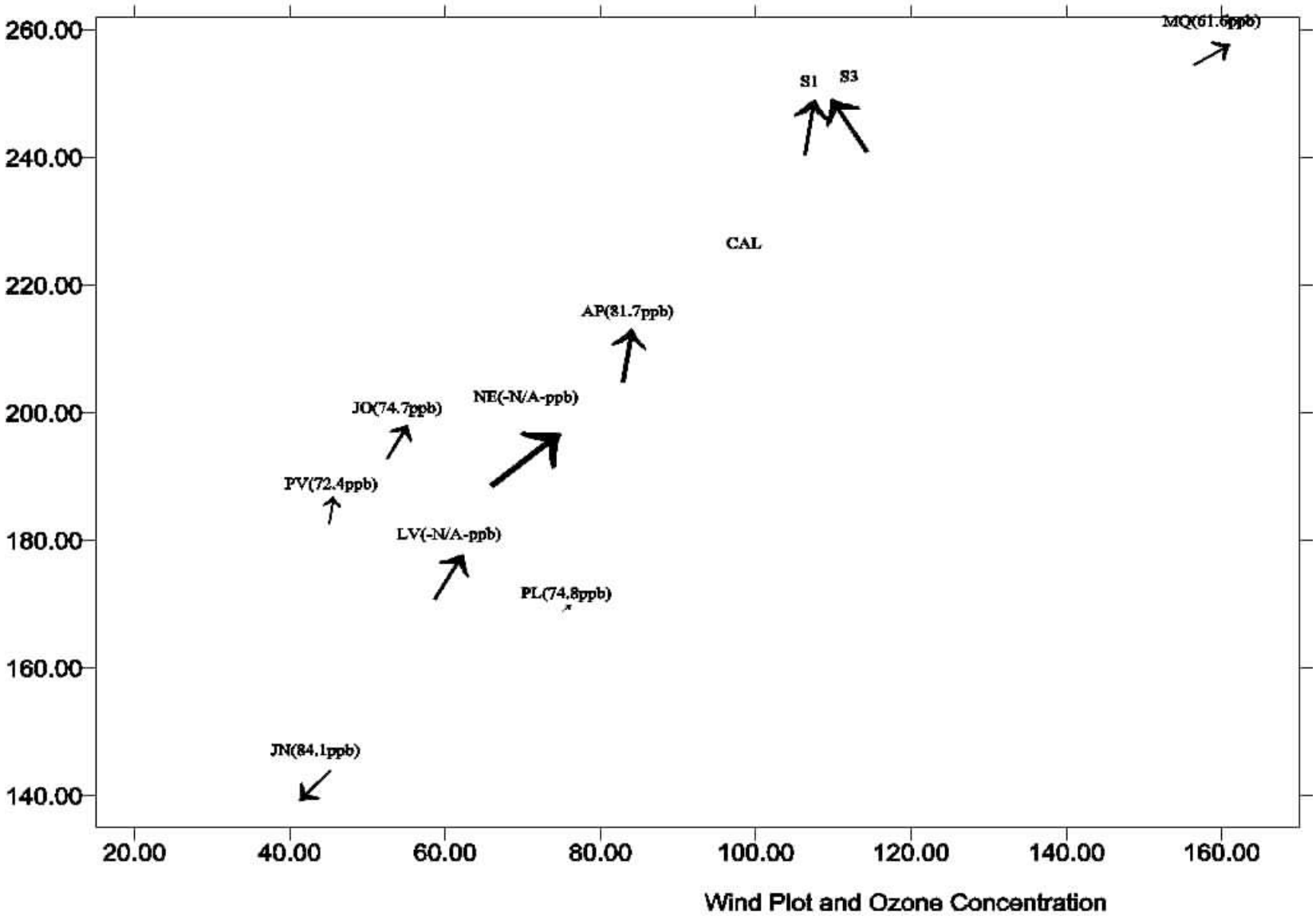

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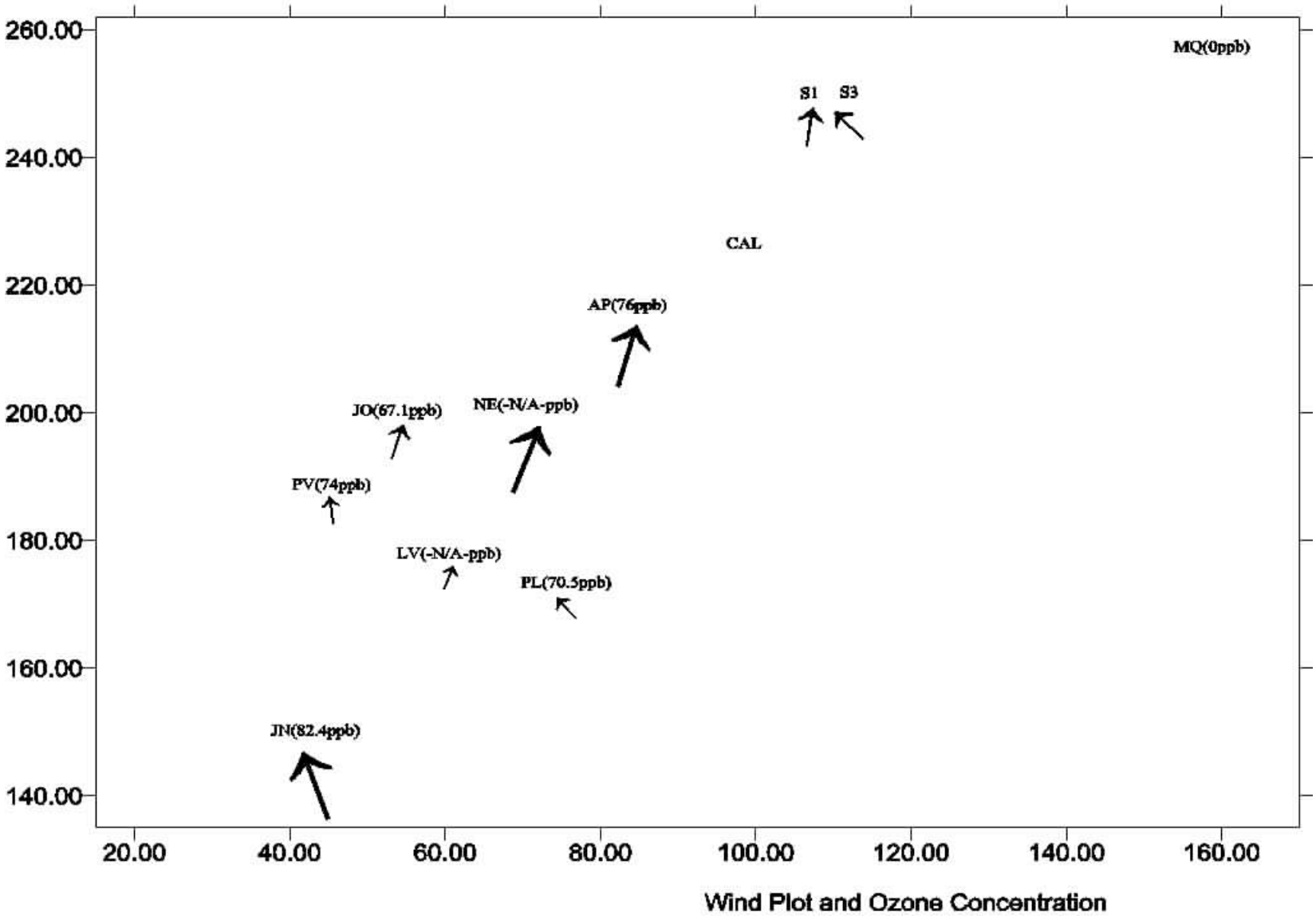

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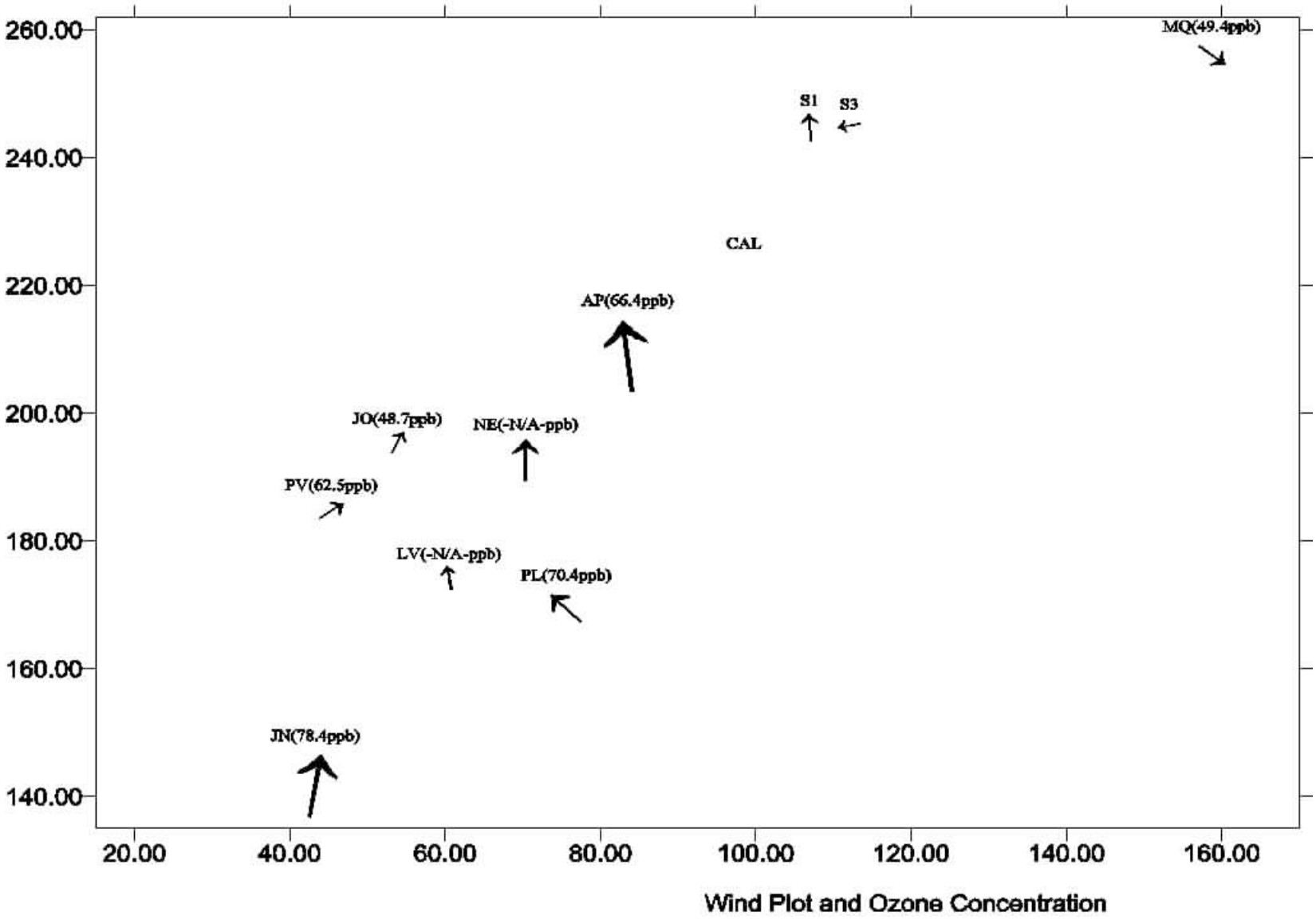

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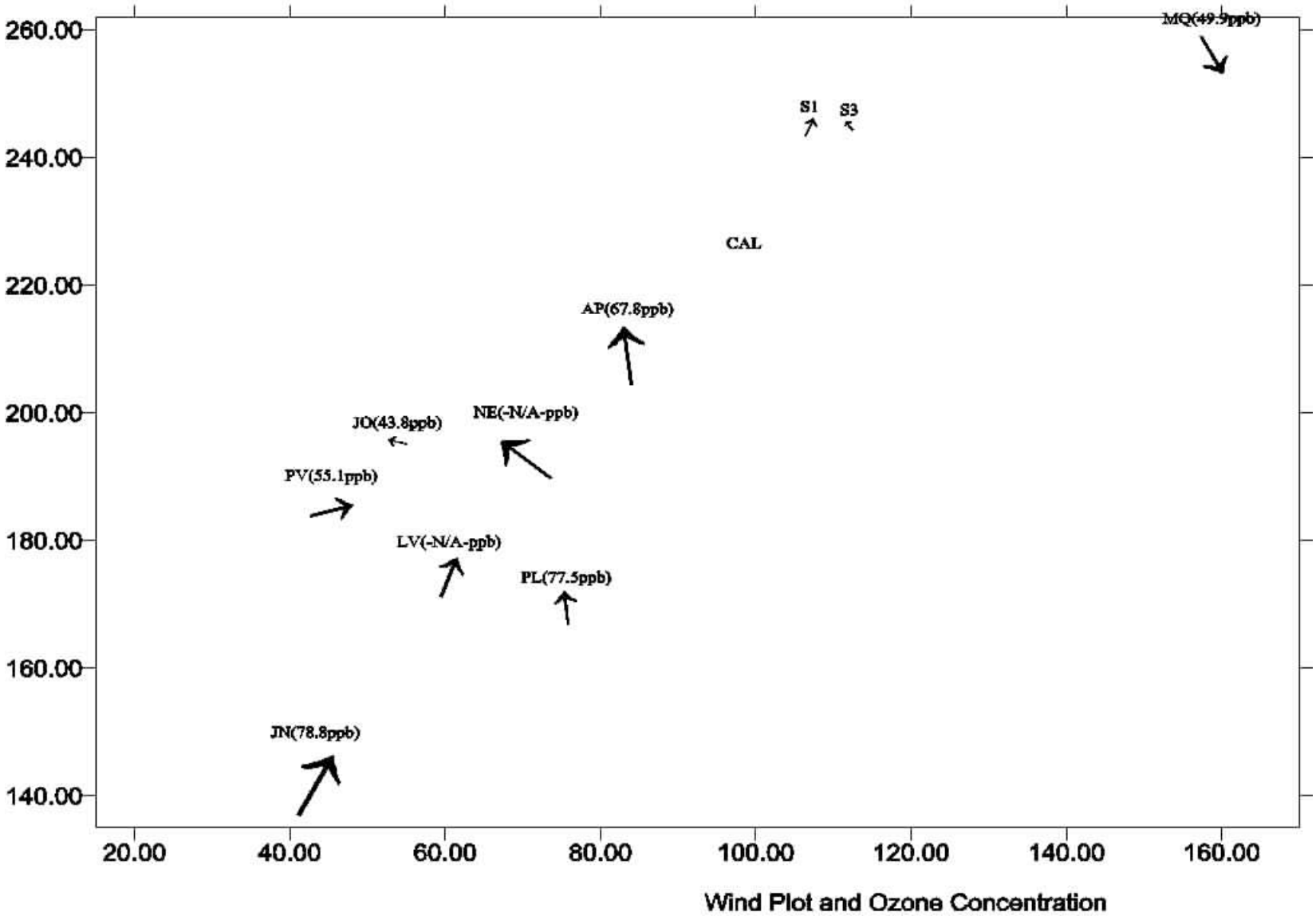

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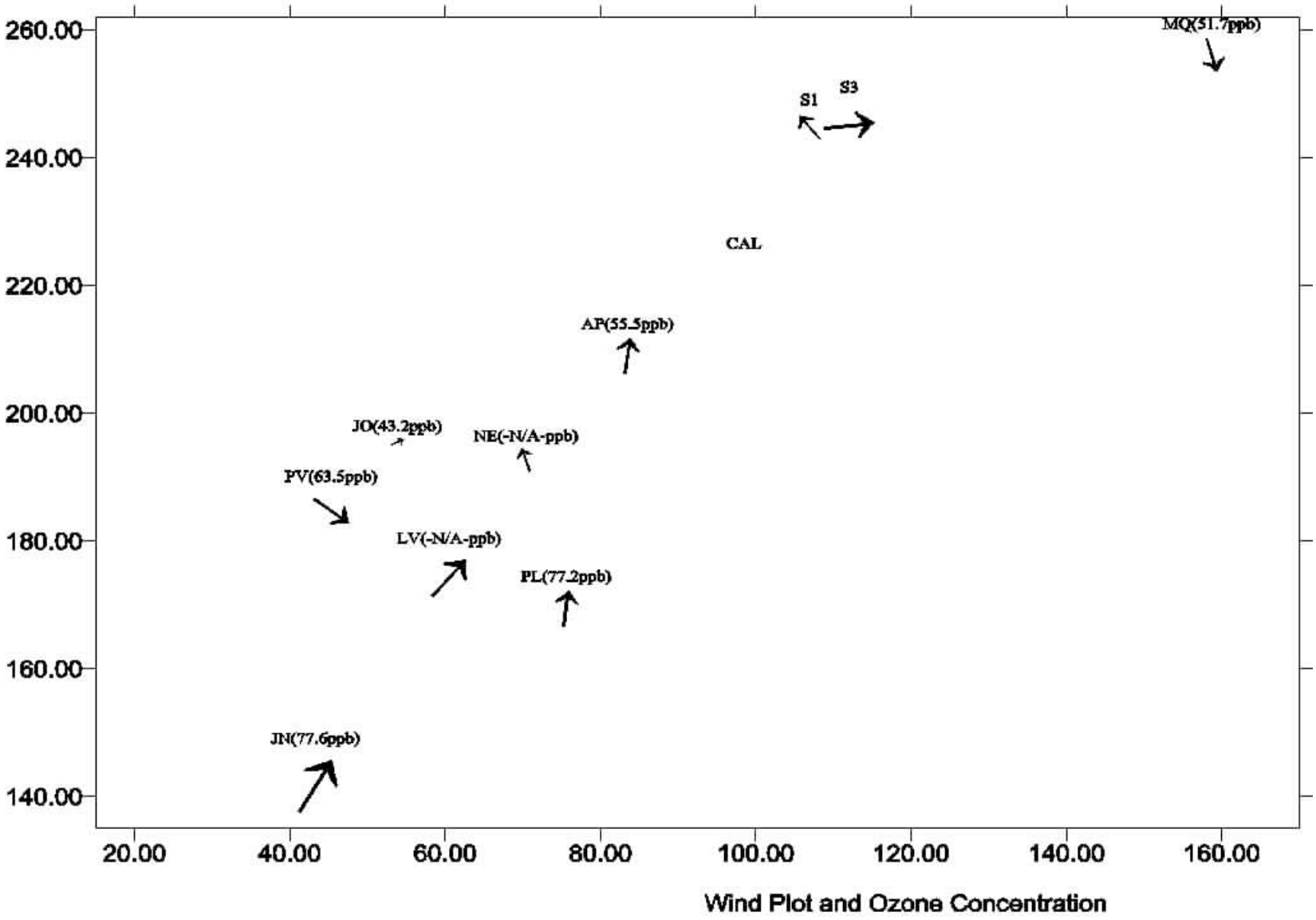

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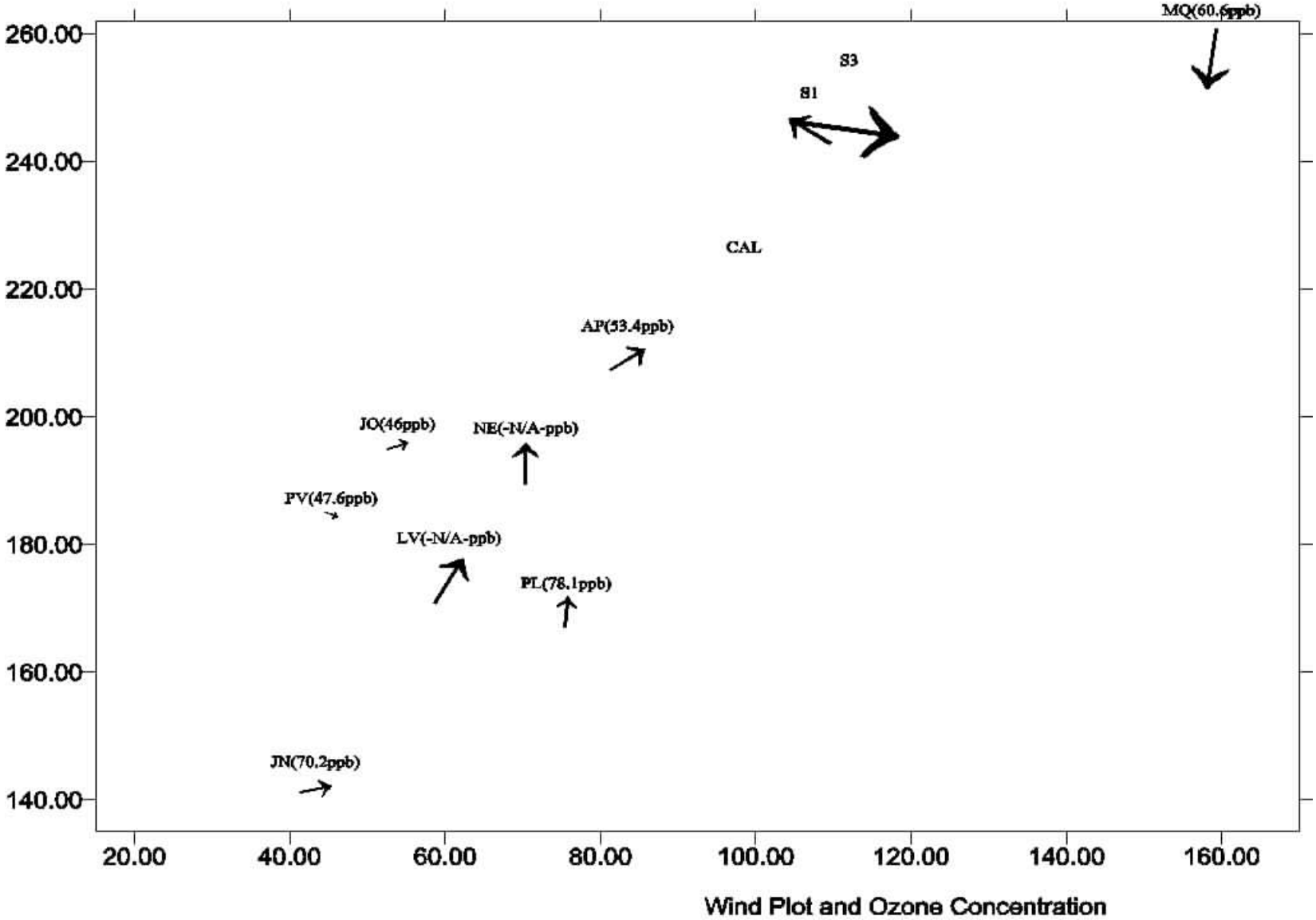

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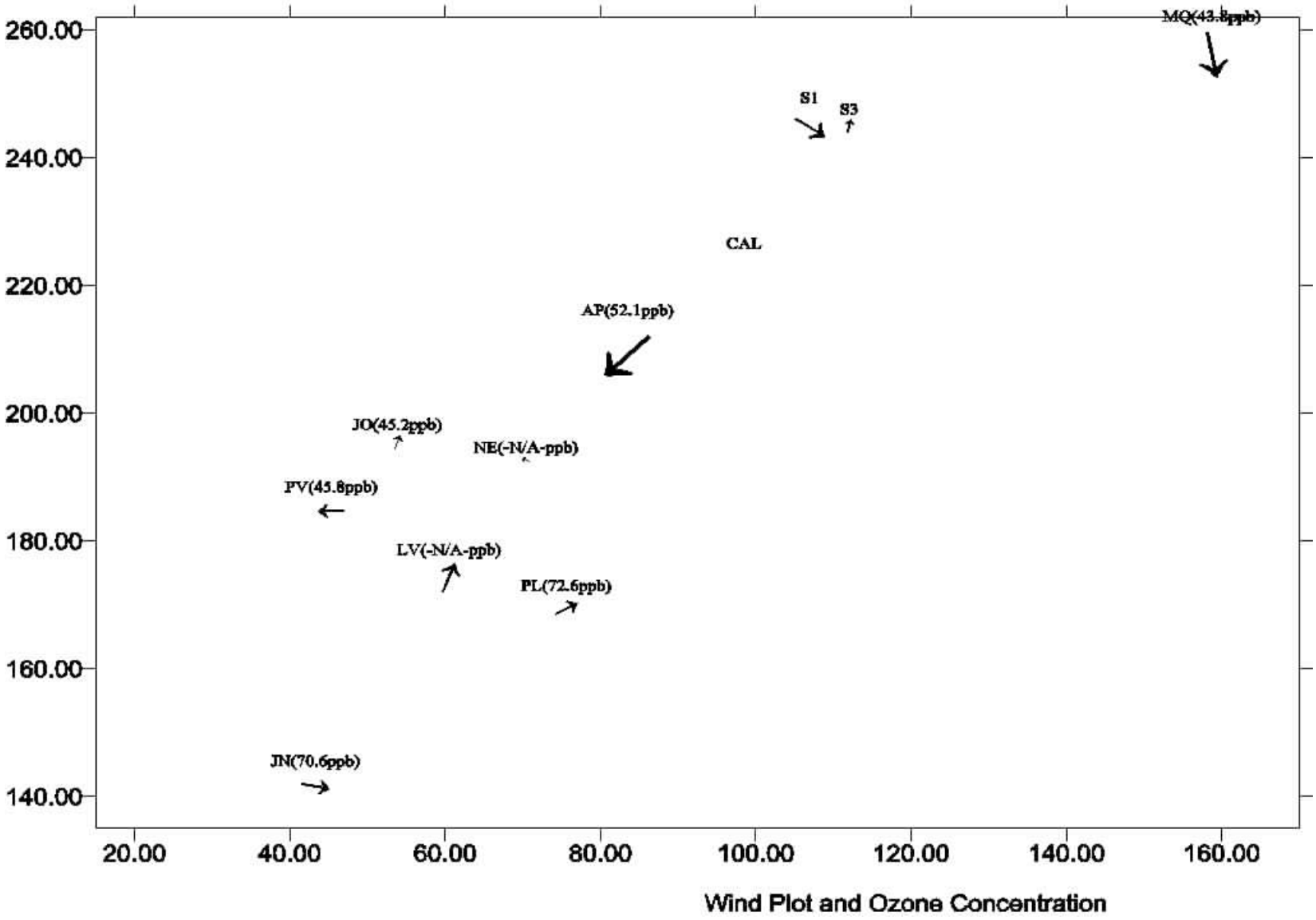

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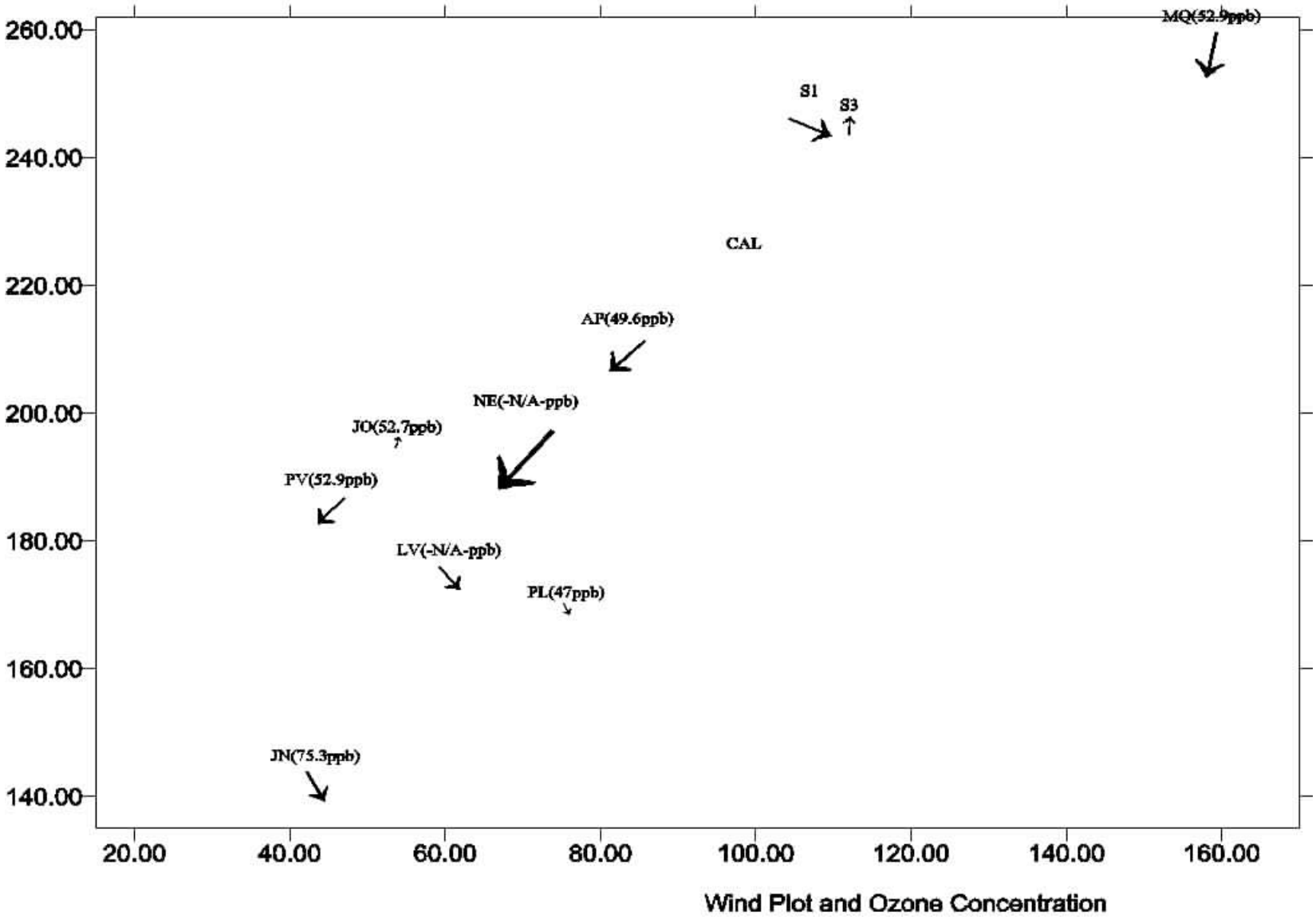

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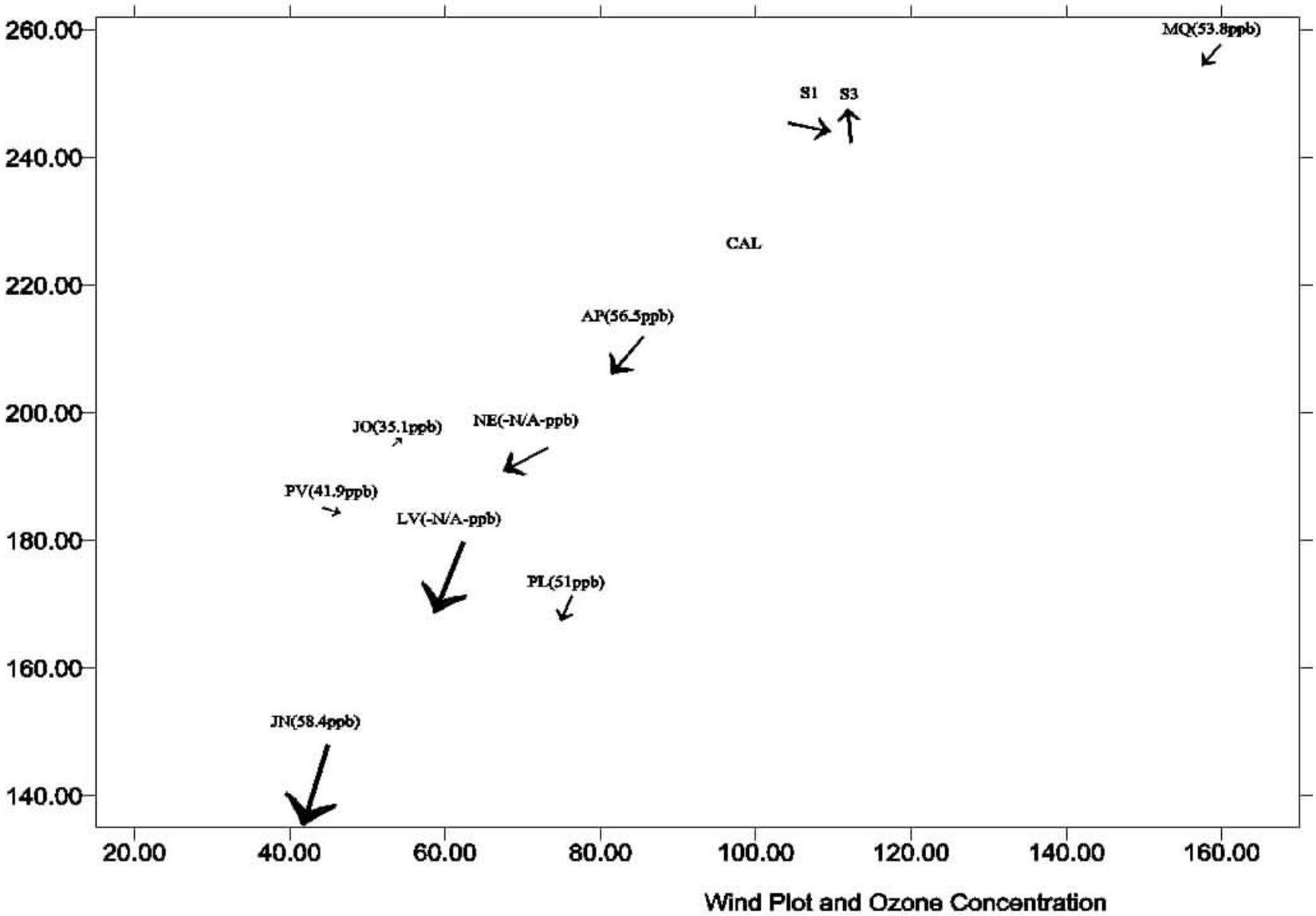

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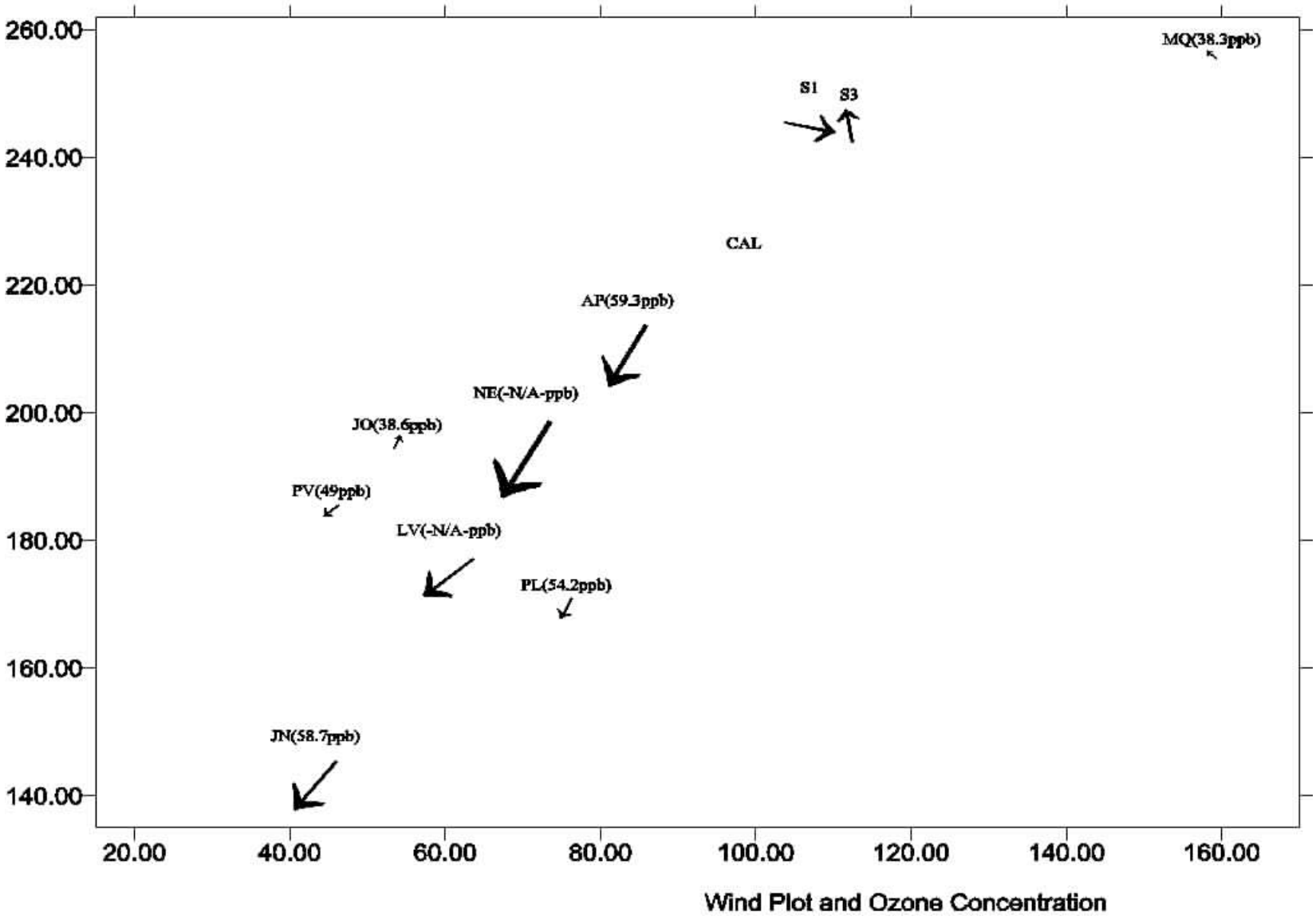

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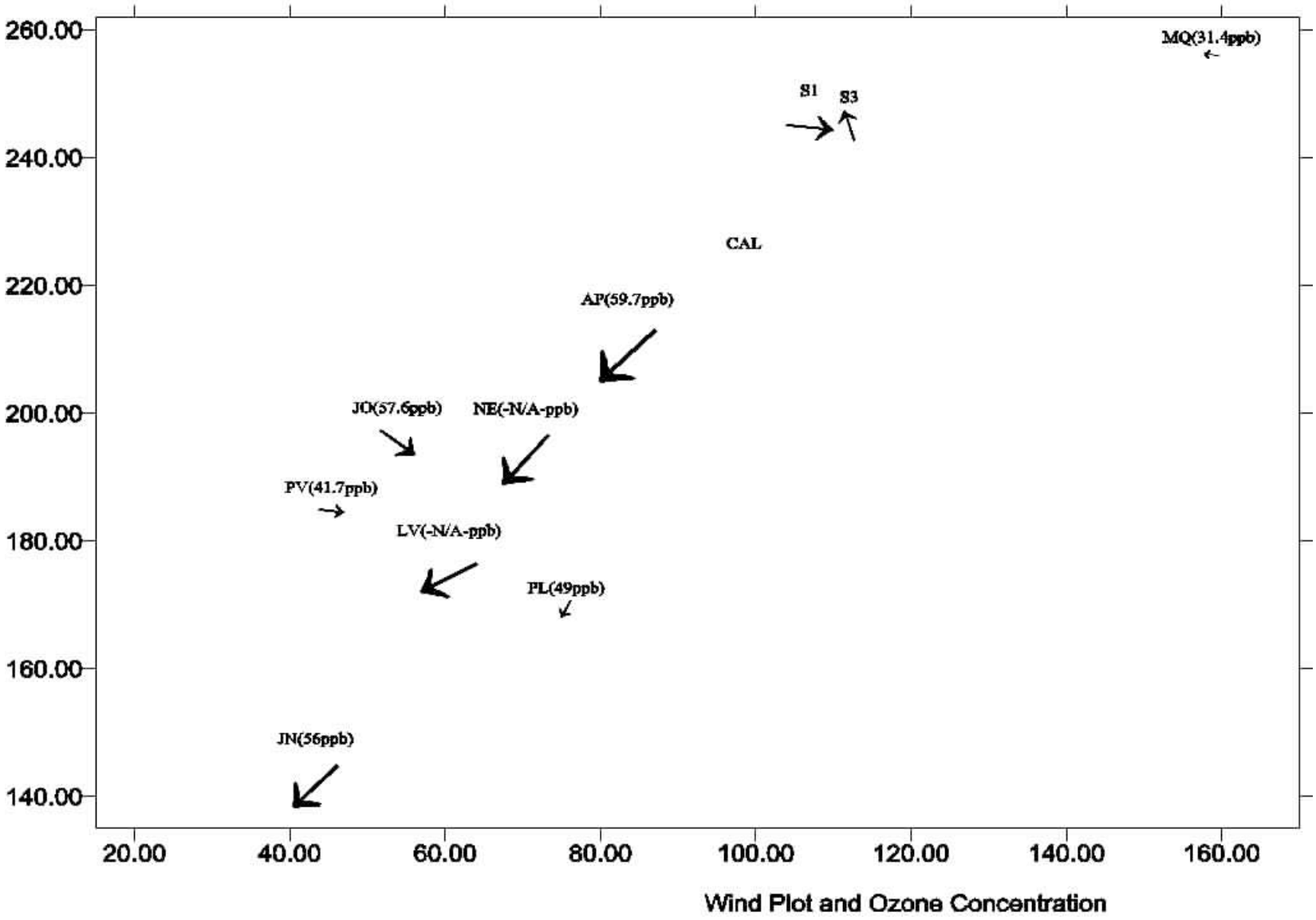

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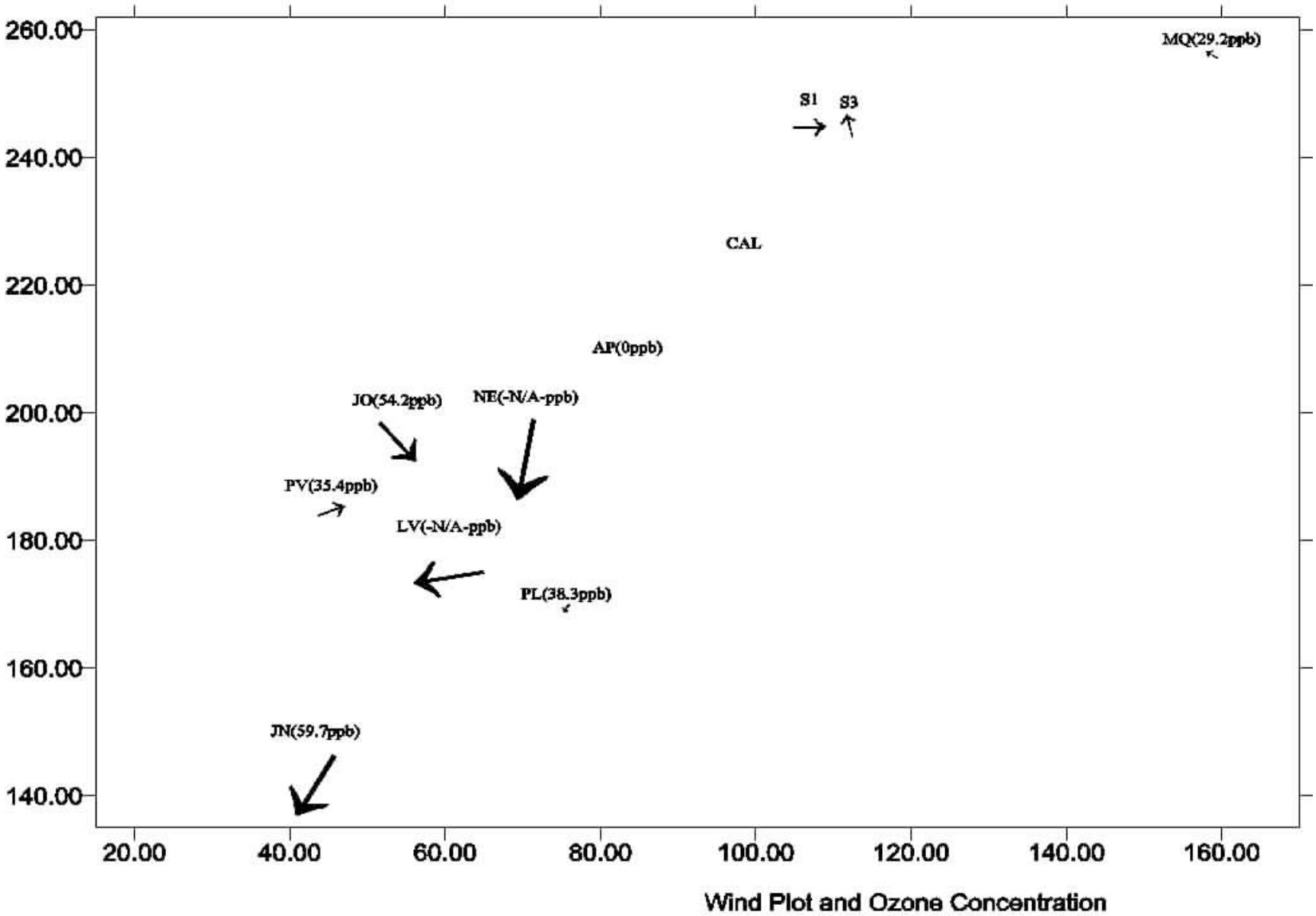

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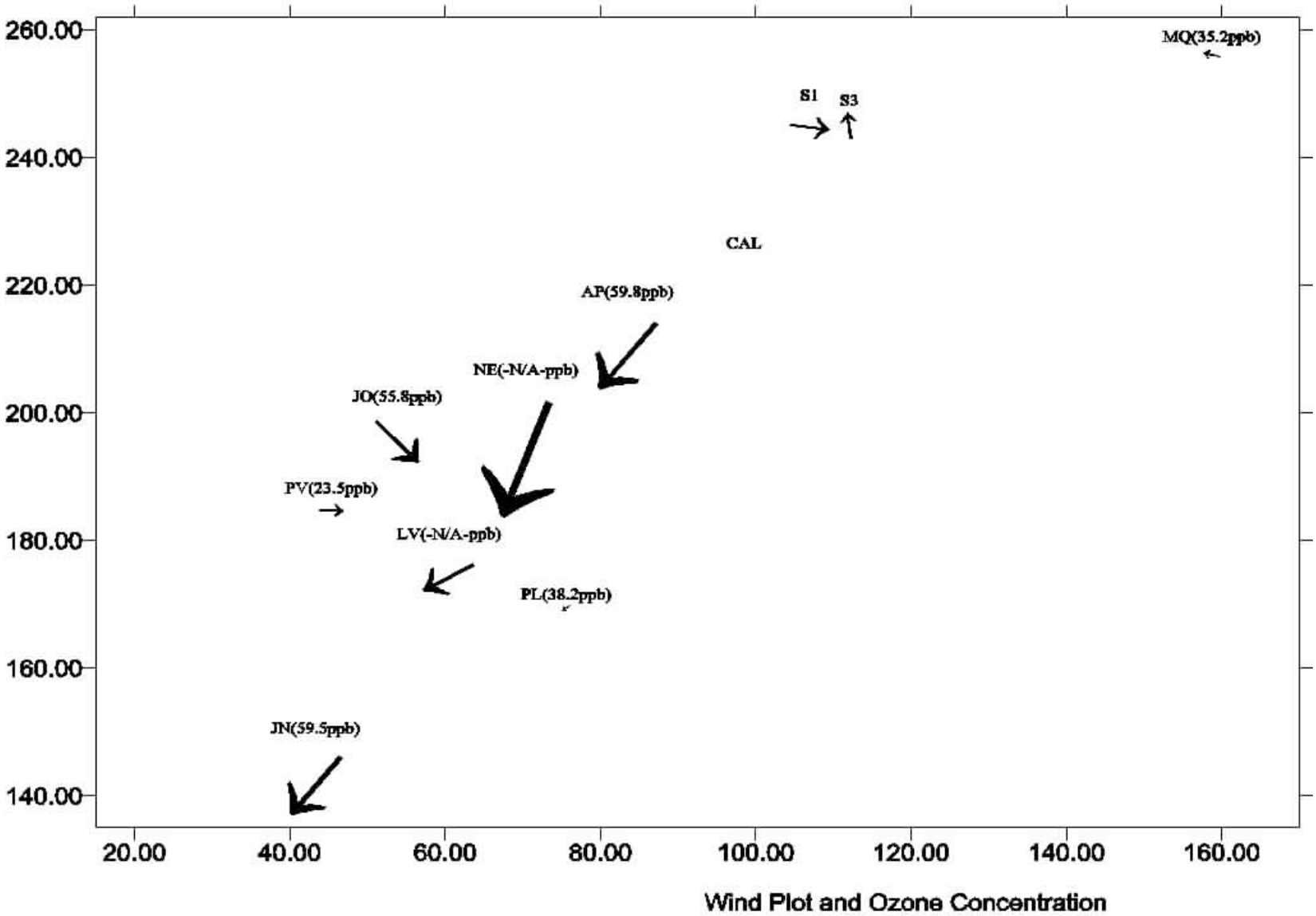

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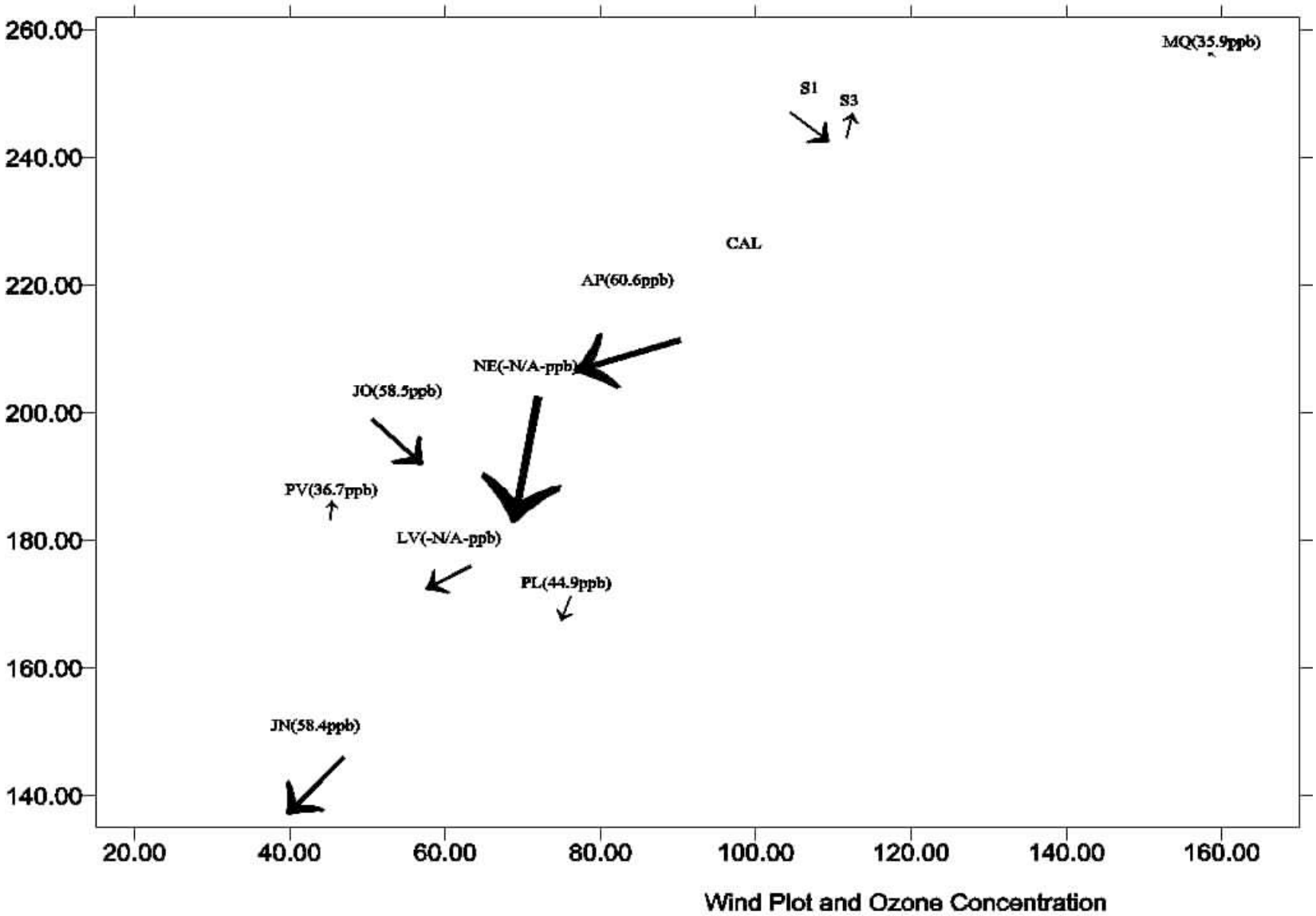

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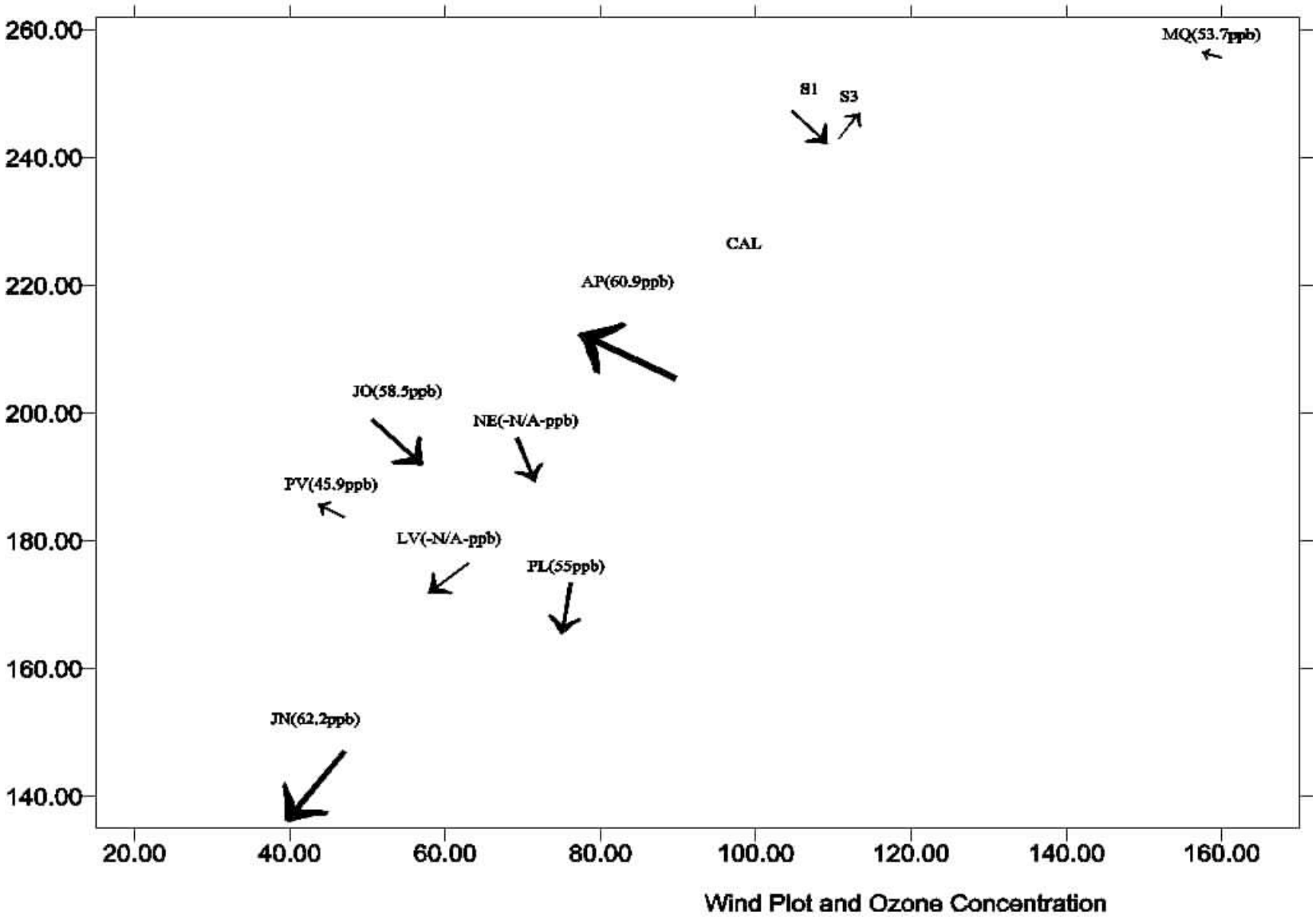

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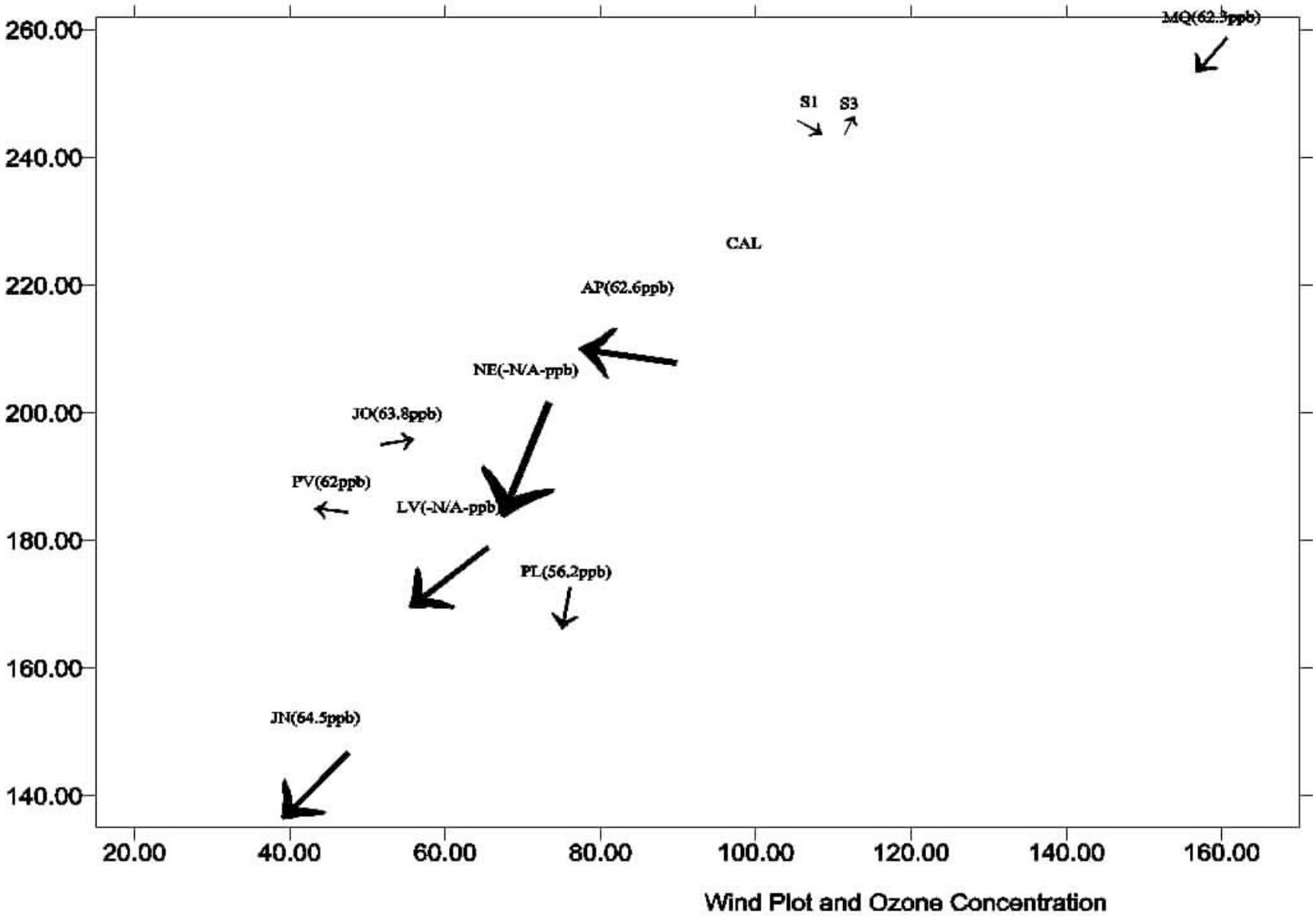

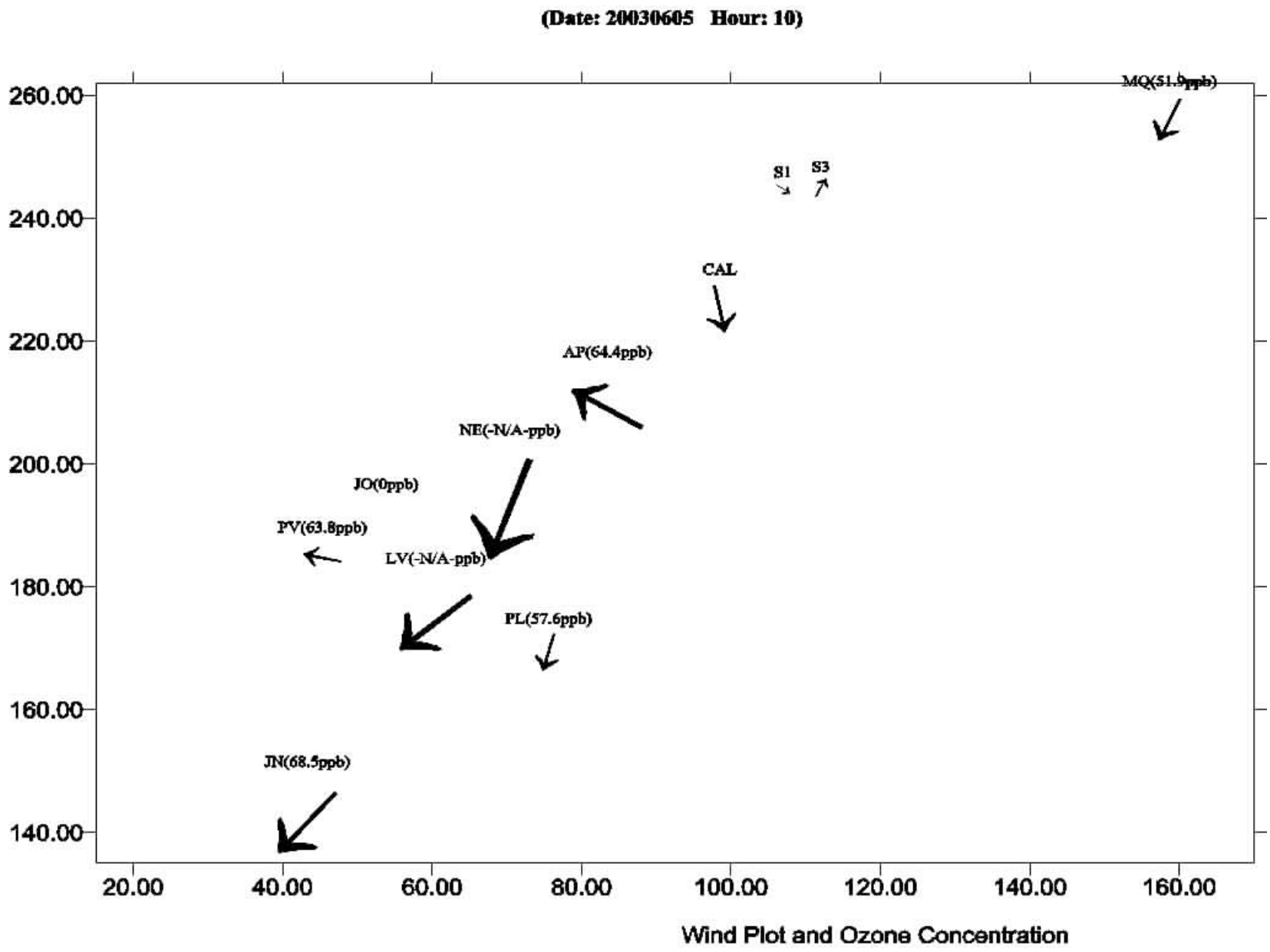
(Date: 20030605 Hour: 10)
MQ(51.9ppb)
S1
S3
CAL
AP(64.4ppb)
NE(-N/A-ppb)
JO(0ppb)
PV(63.8ppb)
LV(-N/A-ppb)
PL(57.6ppb)
JN(68.5ppb)
260.00
240.00
220.00
200.00
180.00
160.00
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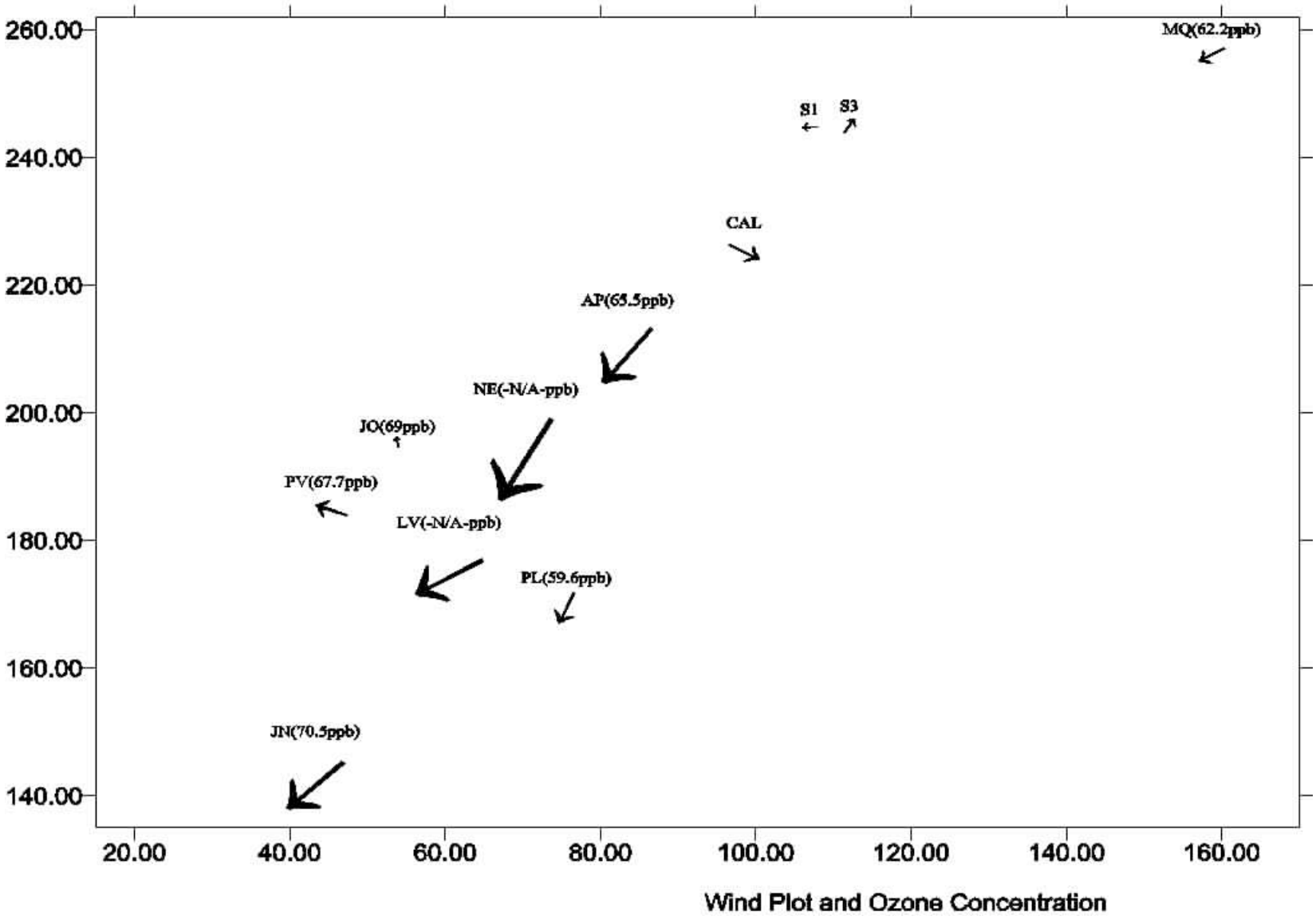
140.00
160.00
Wind Plot and Ozone Concentration

(Date: 20030605 Hour: 11)



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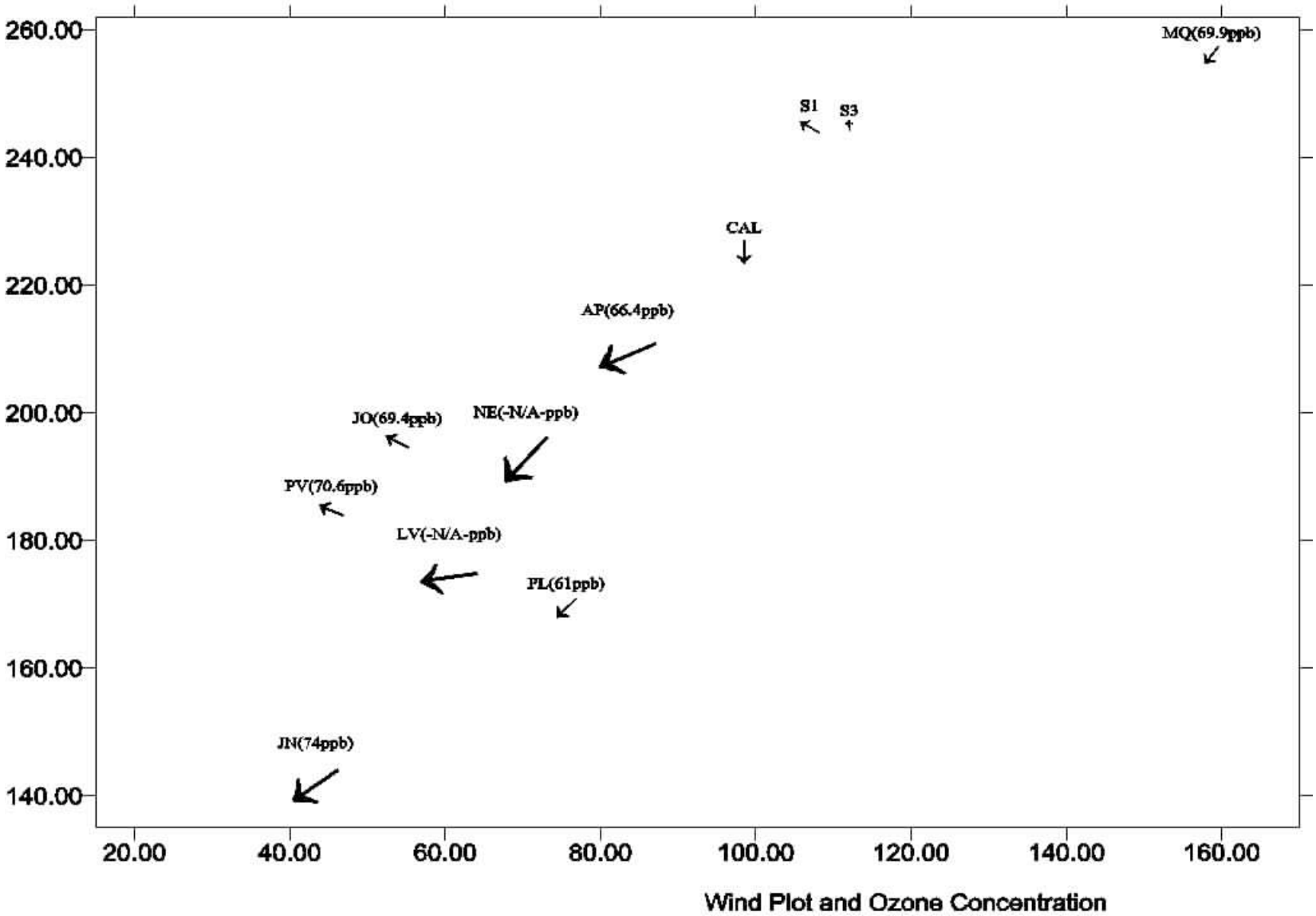

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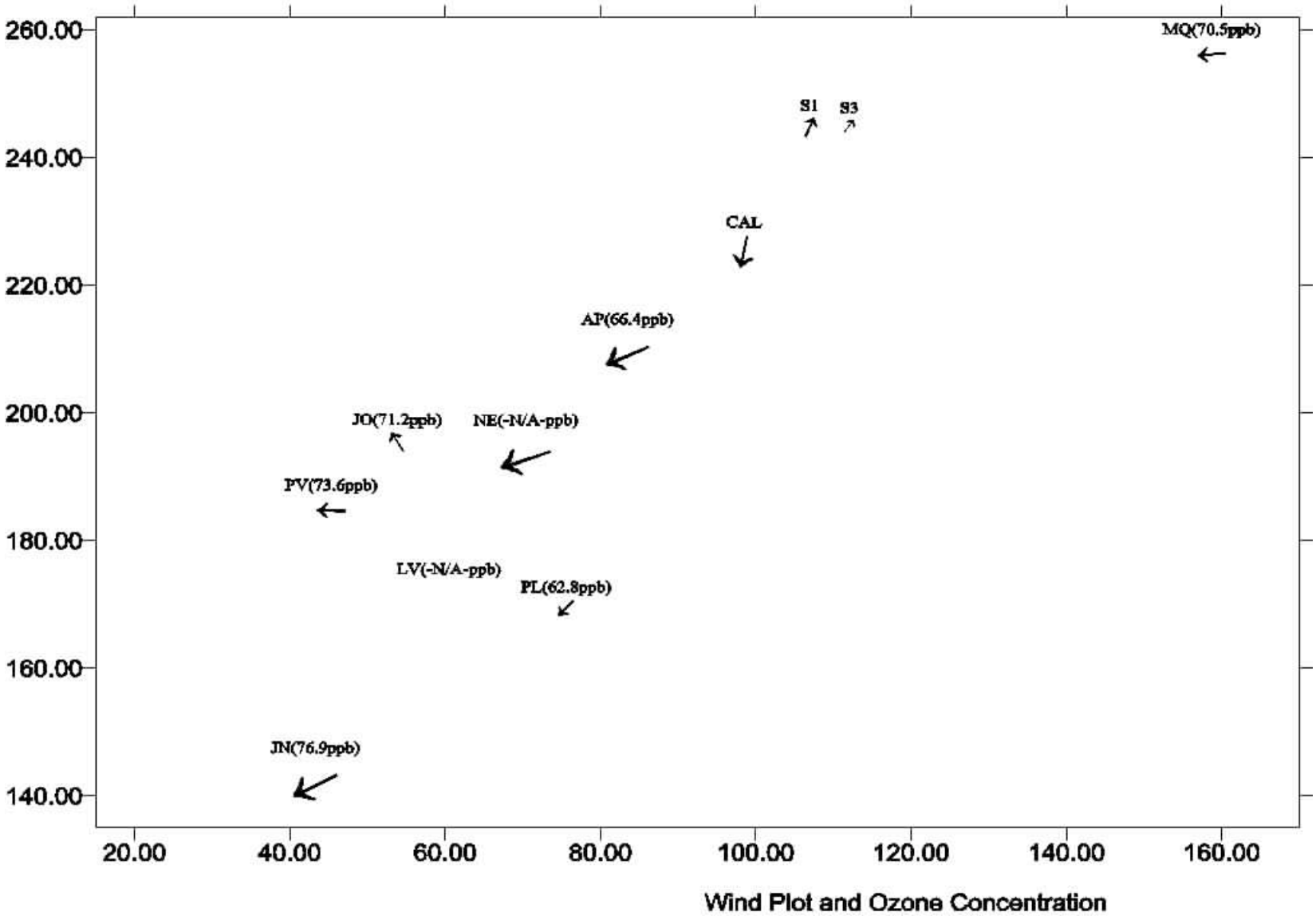

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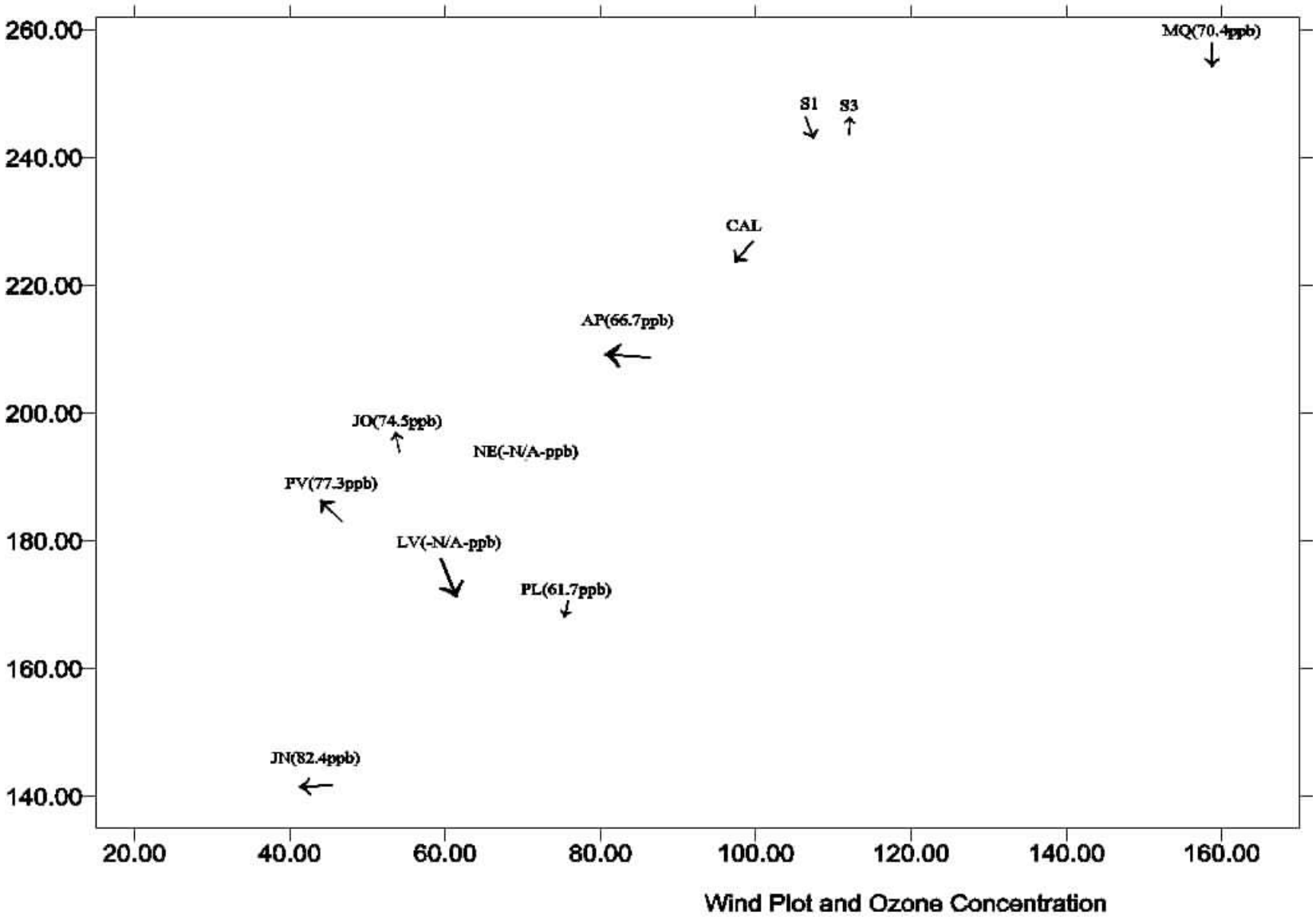

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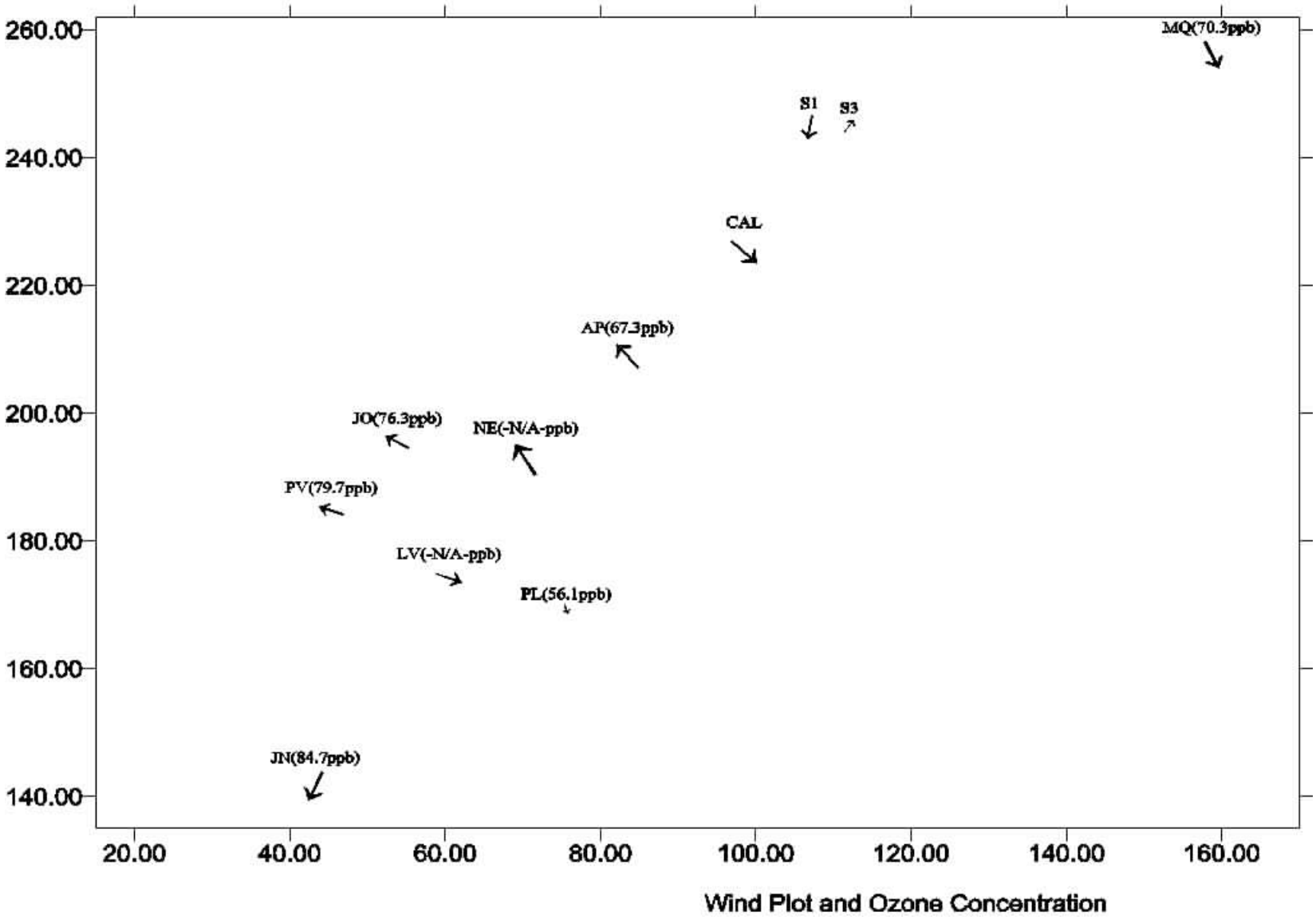

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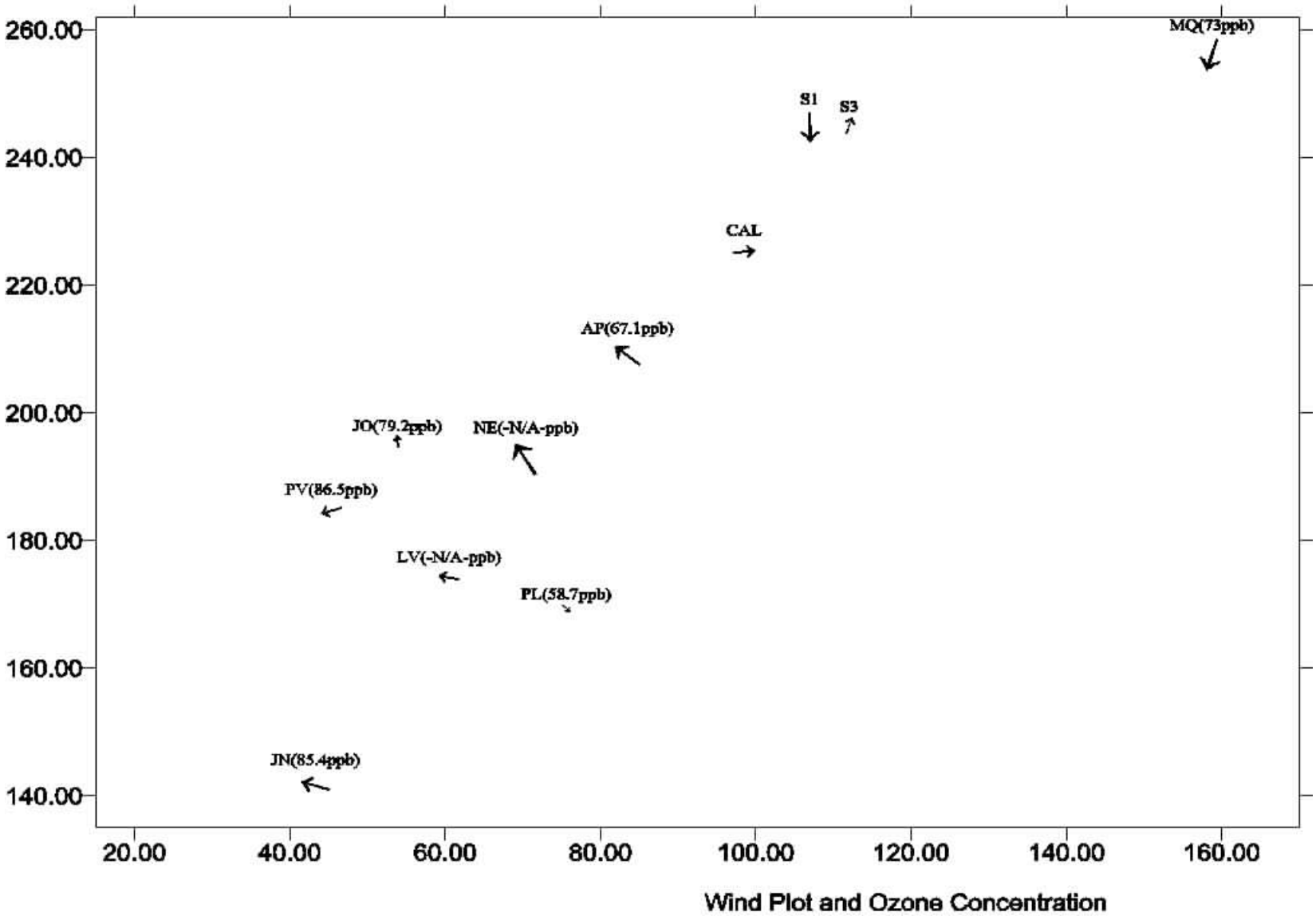

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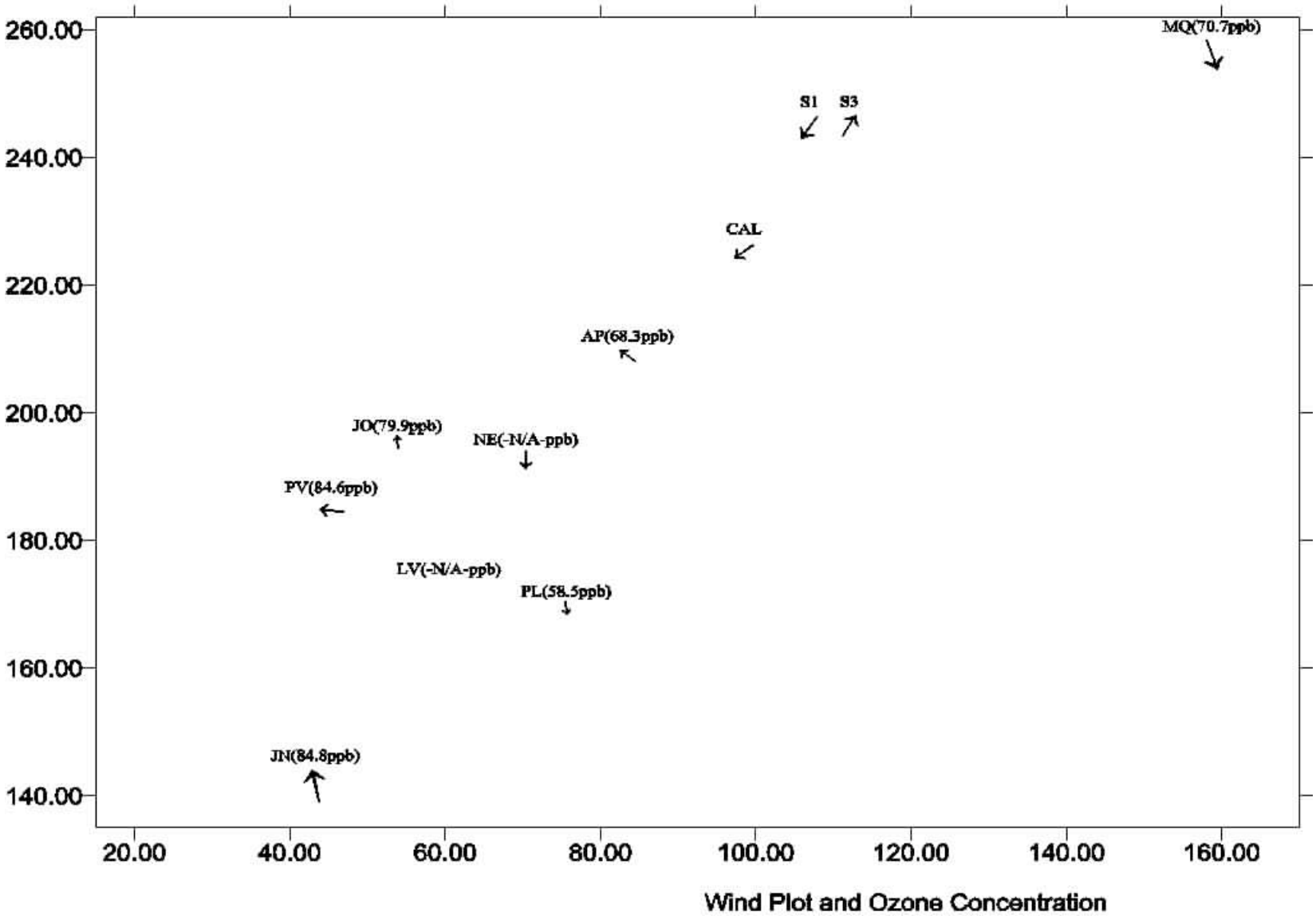

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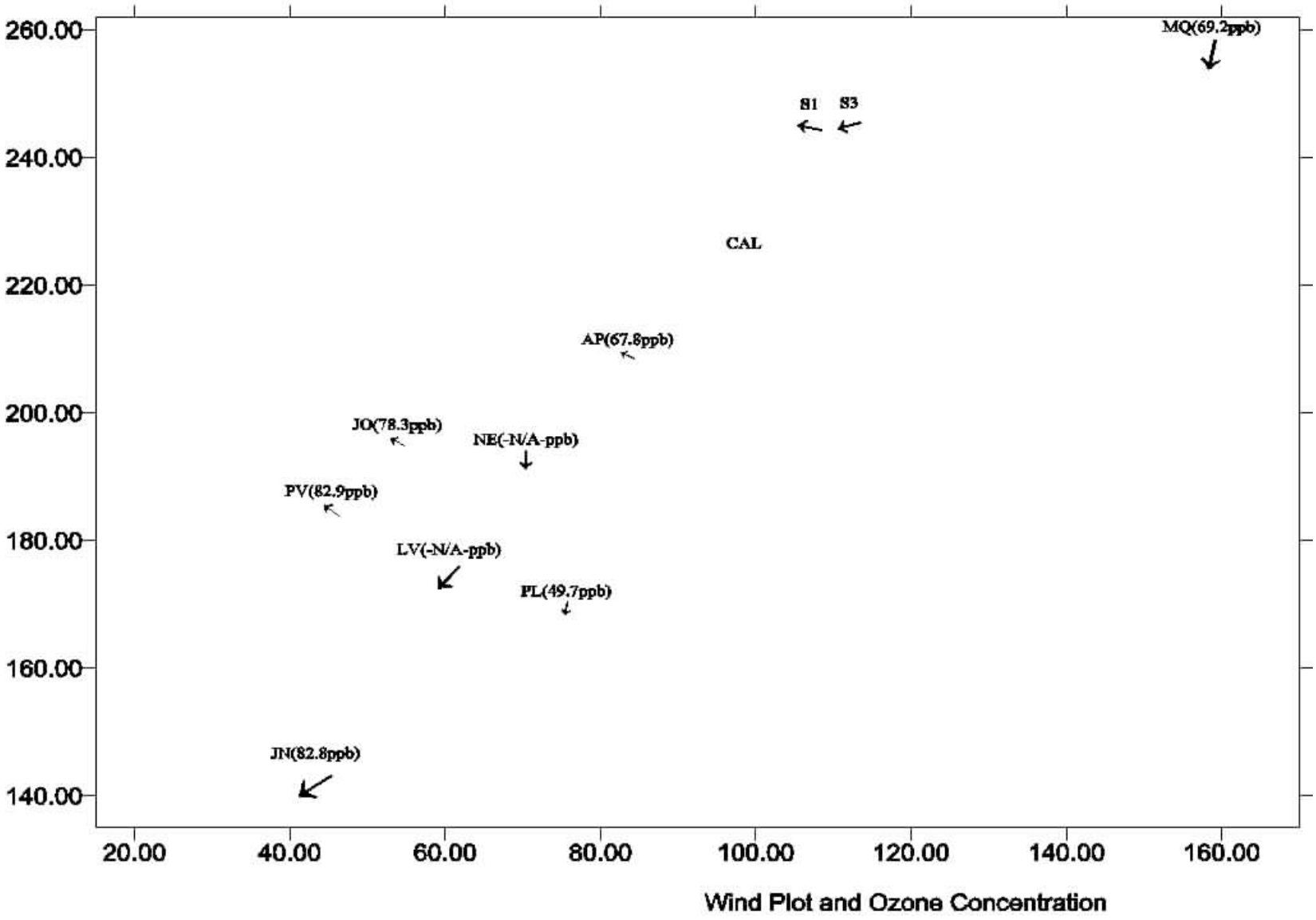

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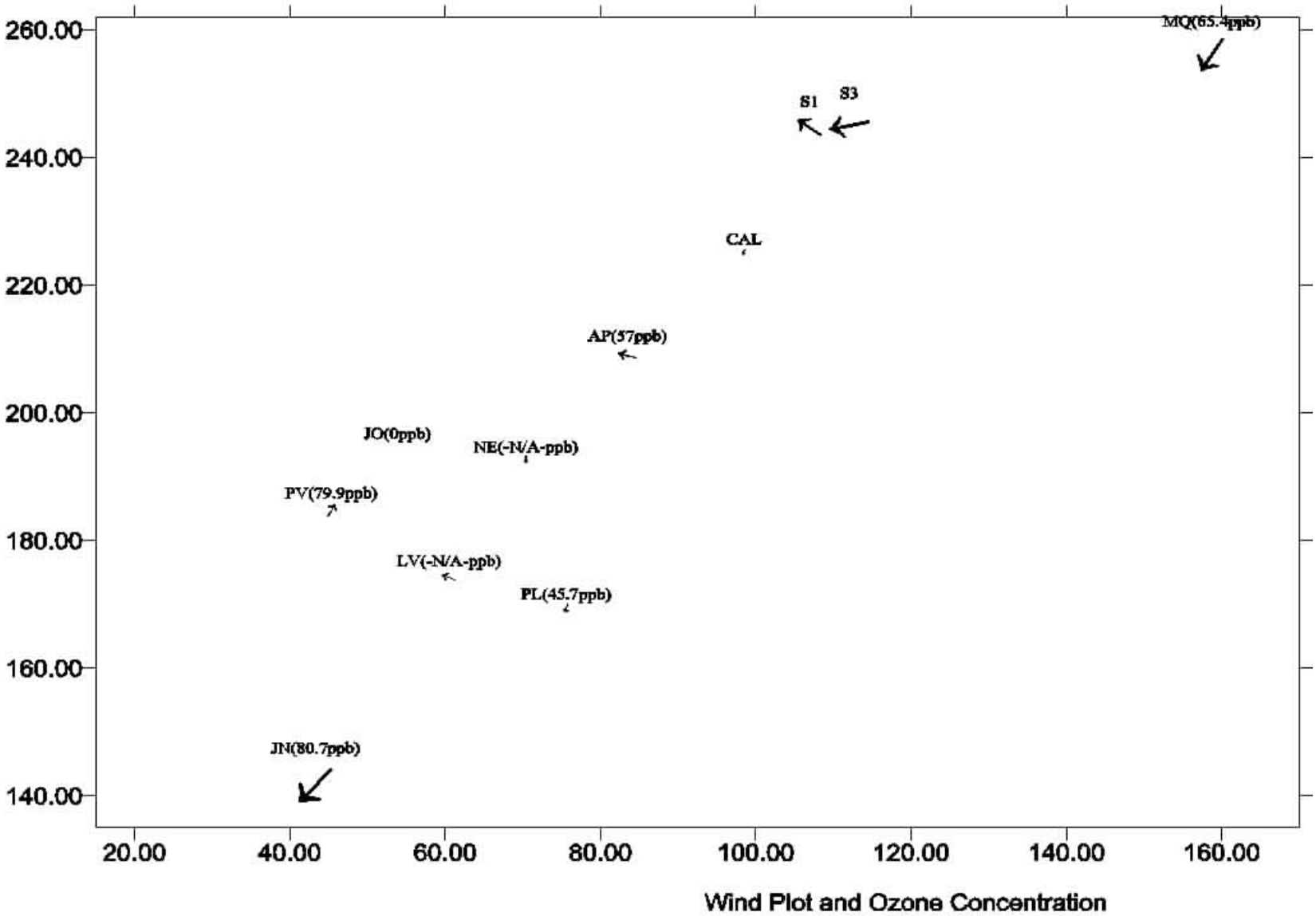

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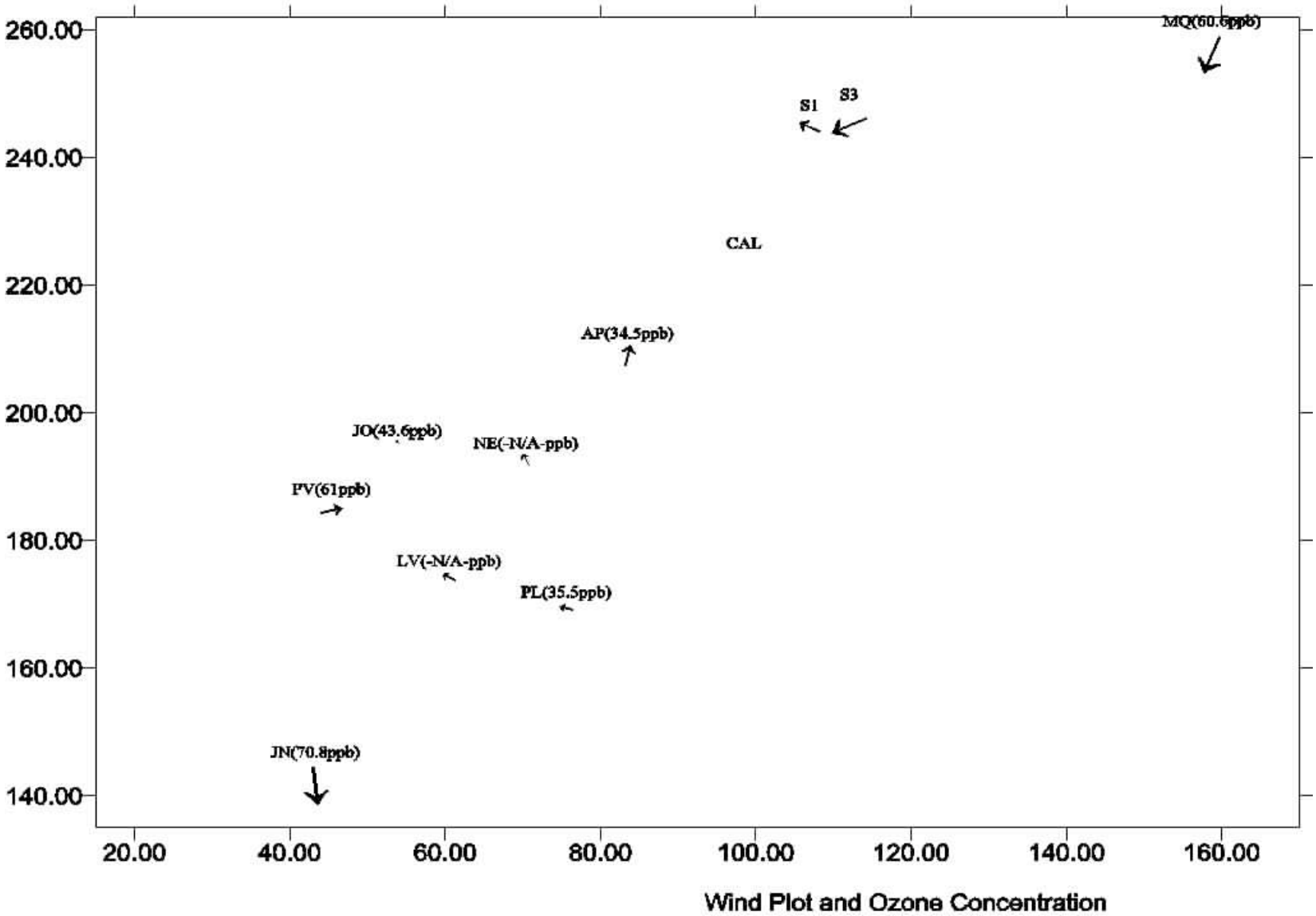

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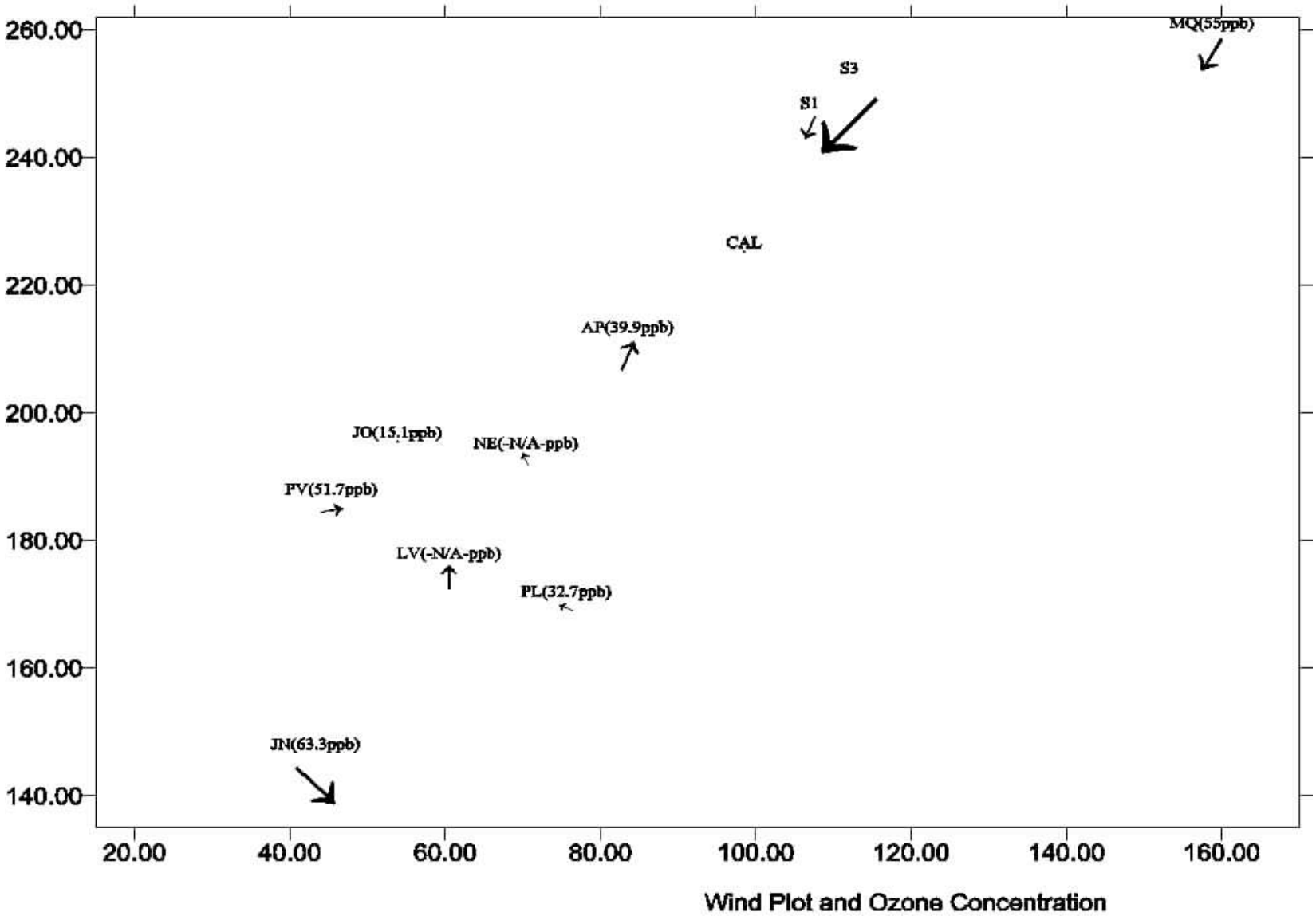

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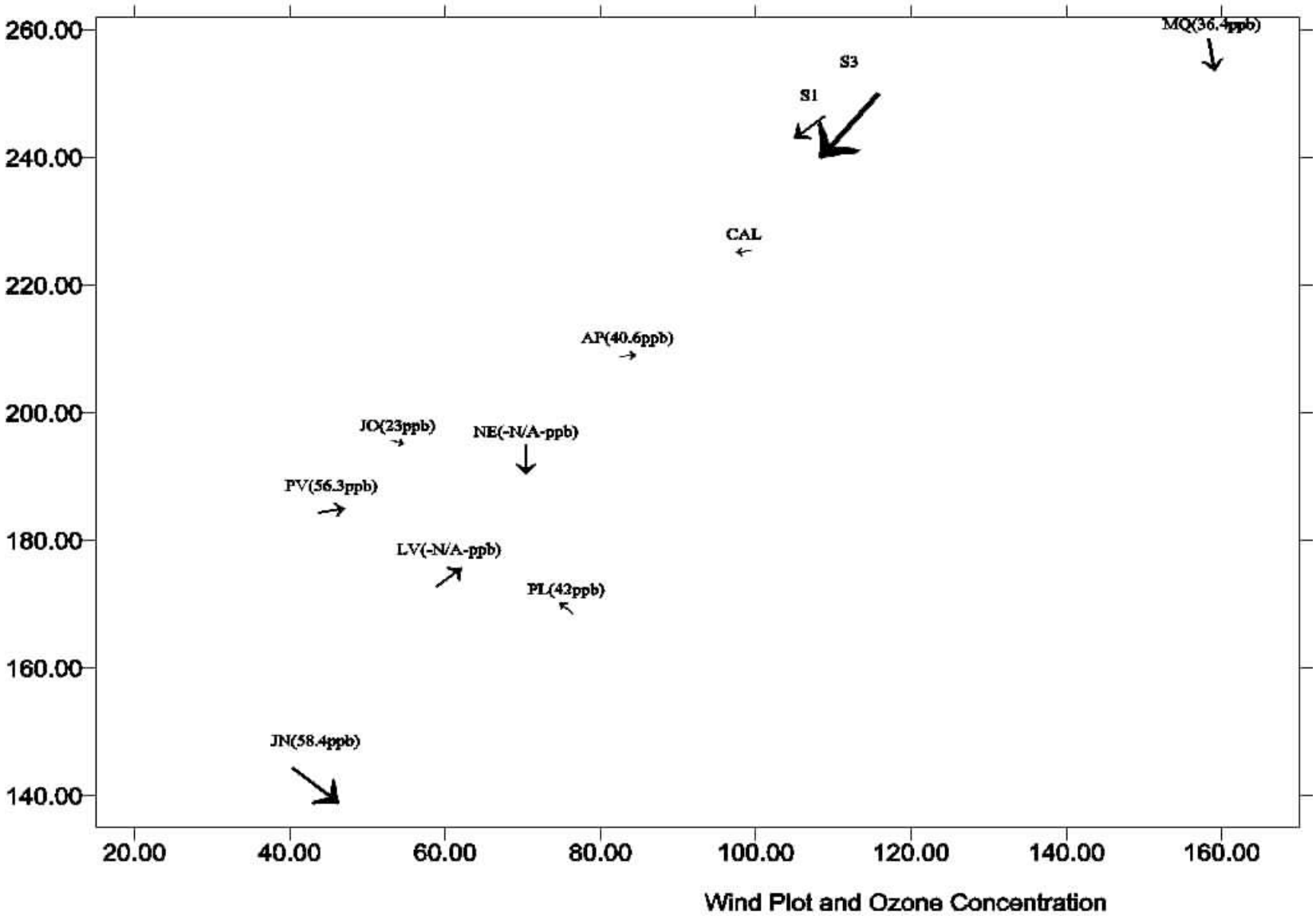

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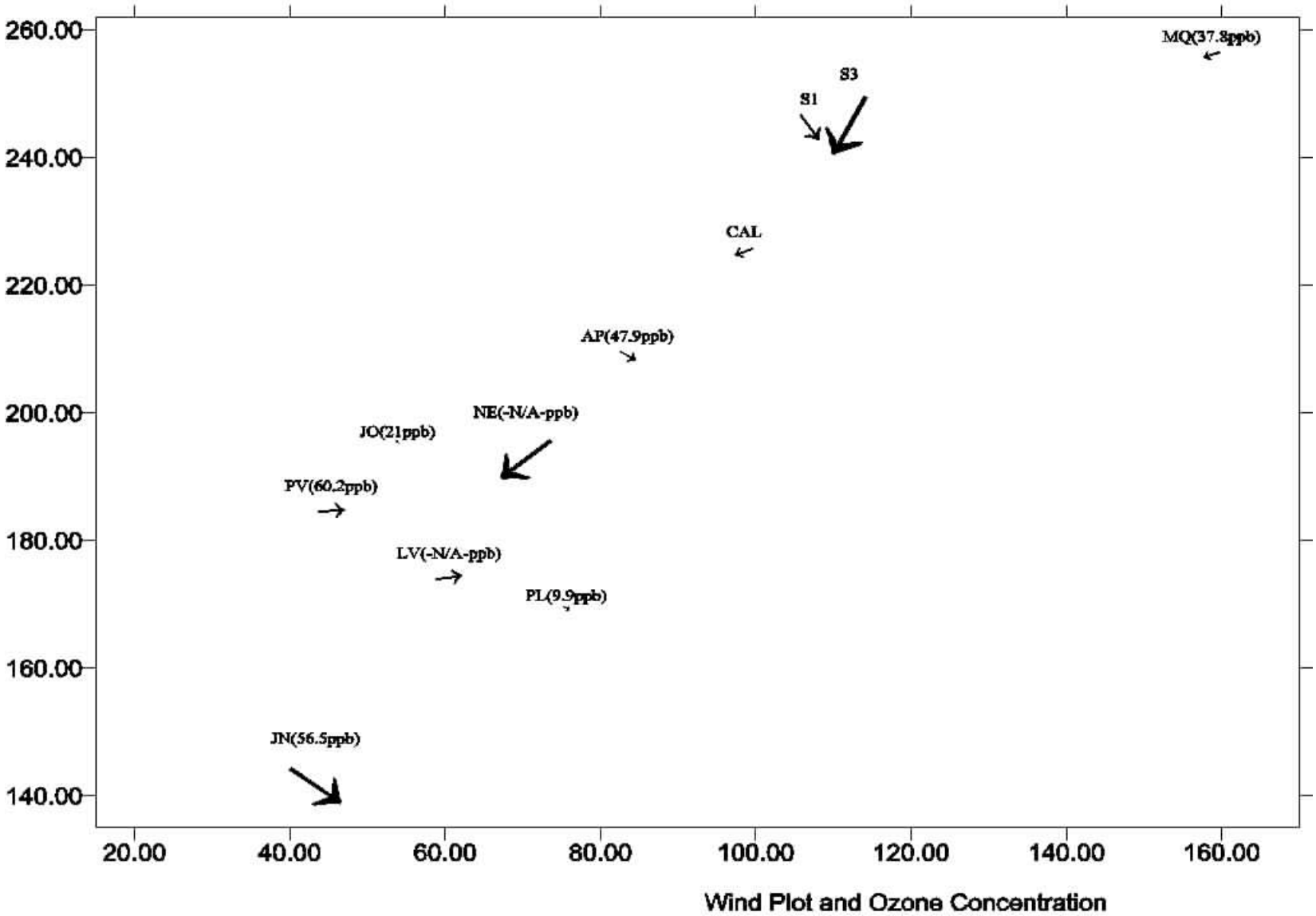

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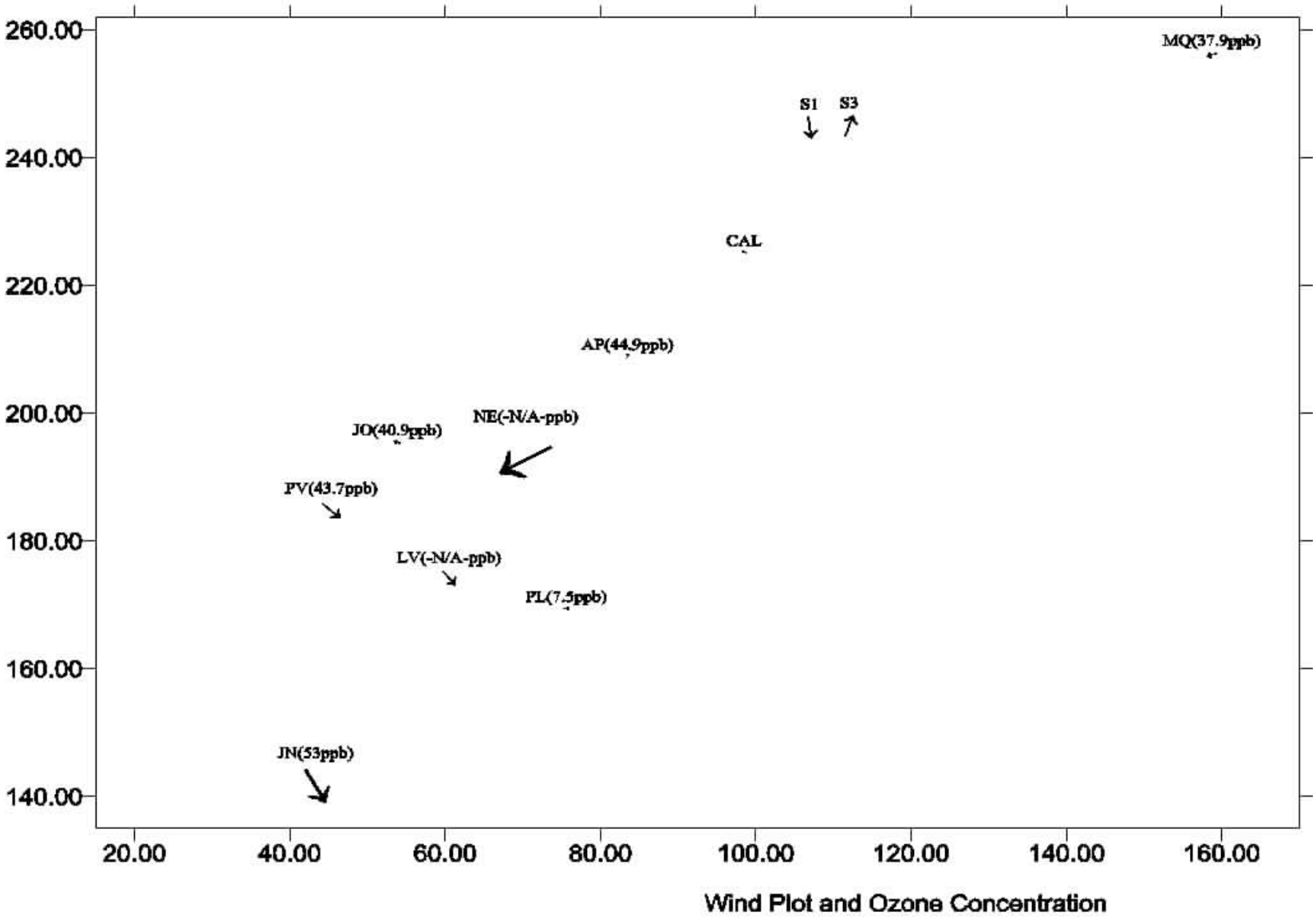

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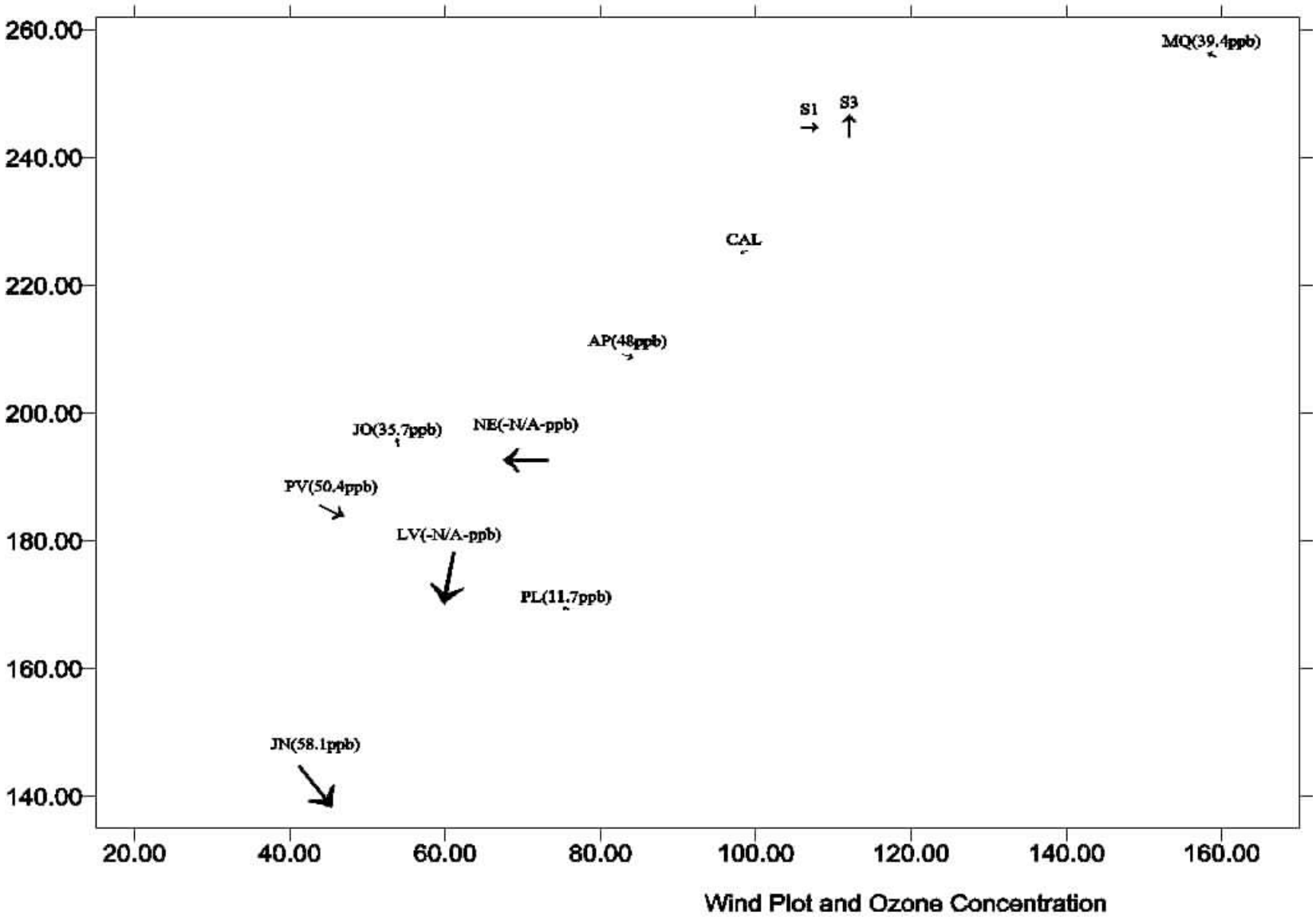
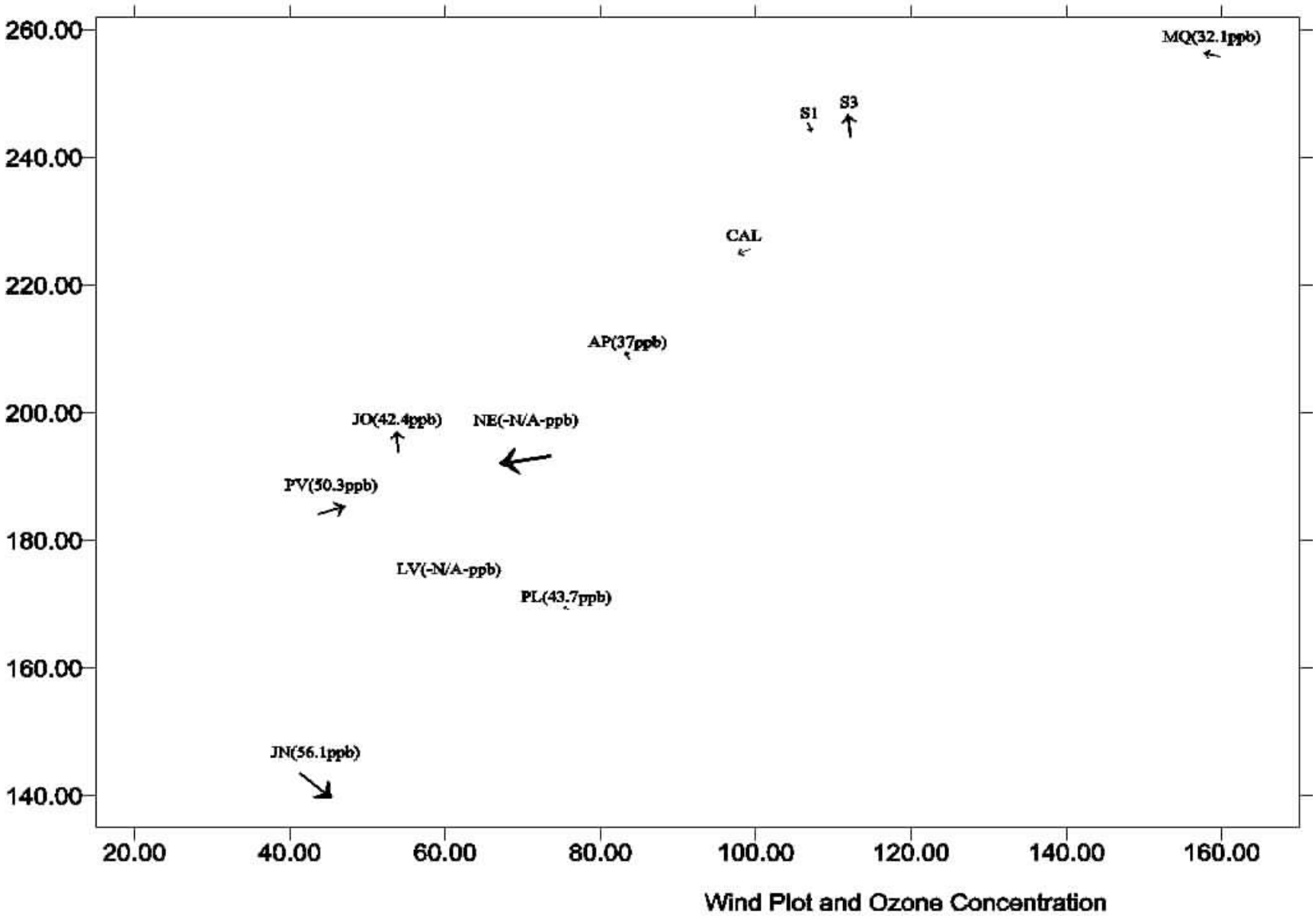
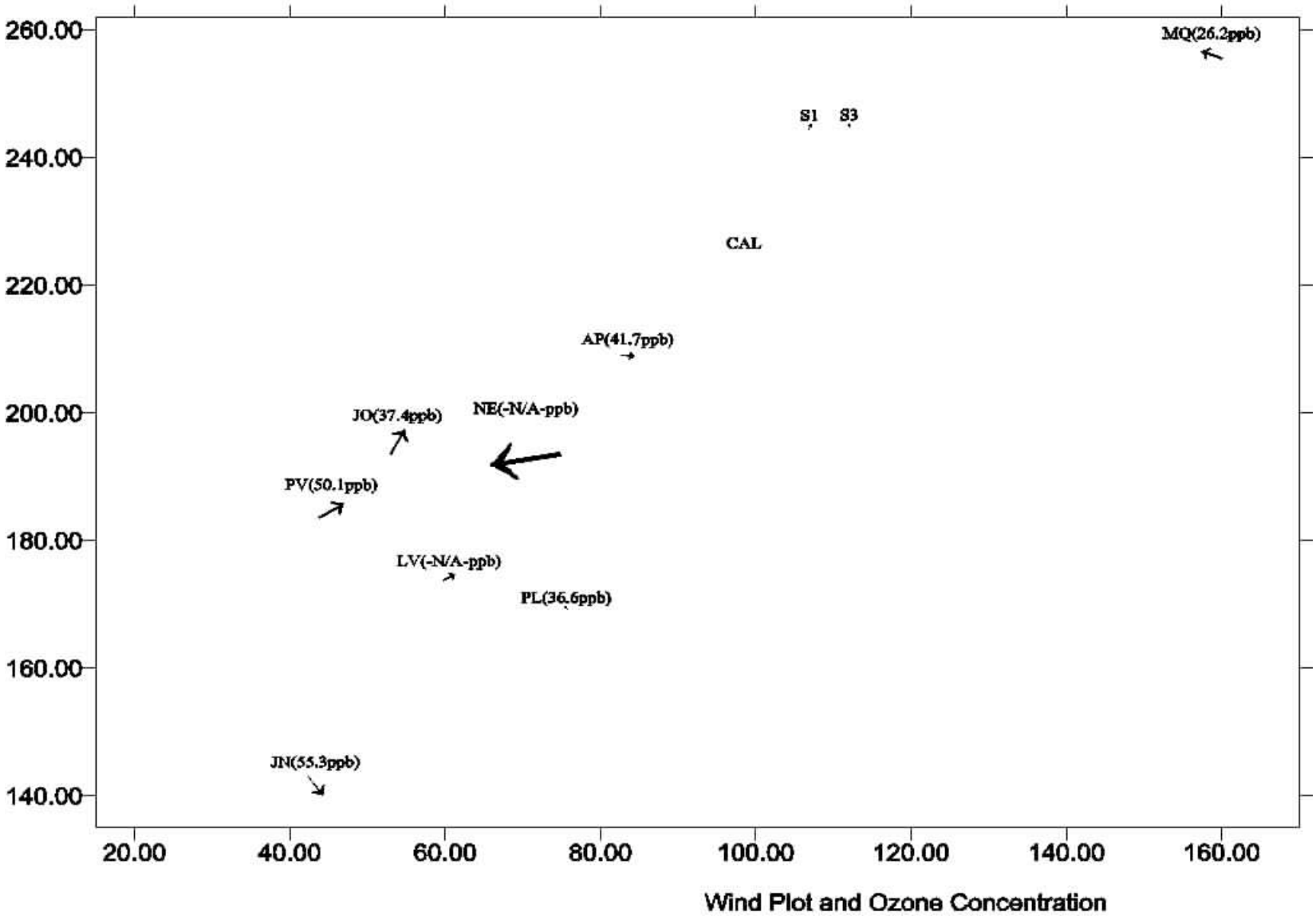
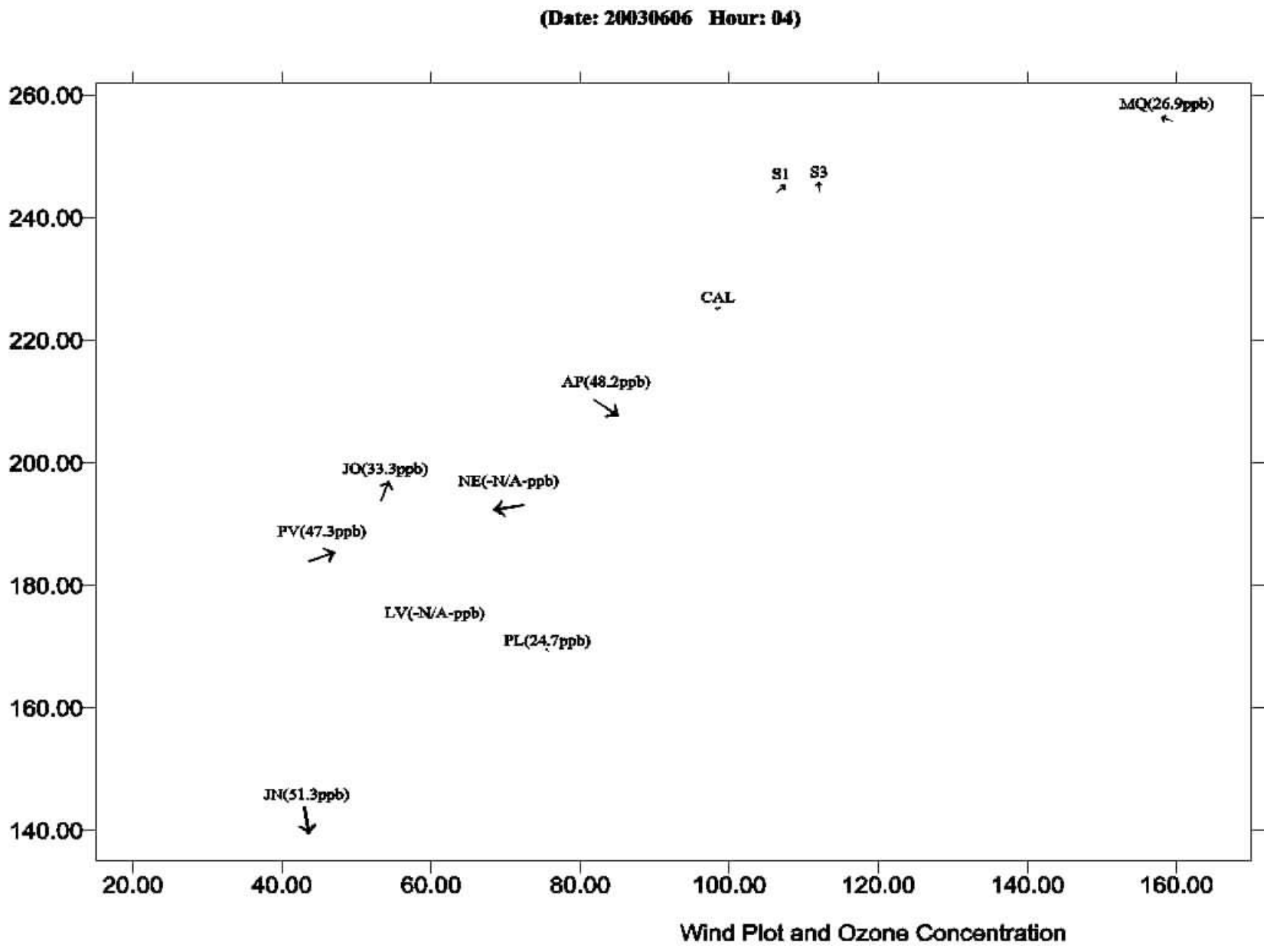


(Date: 20030606 Hour: 02)



(Date: 20030606 Hour: 03)

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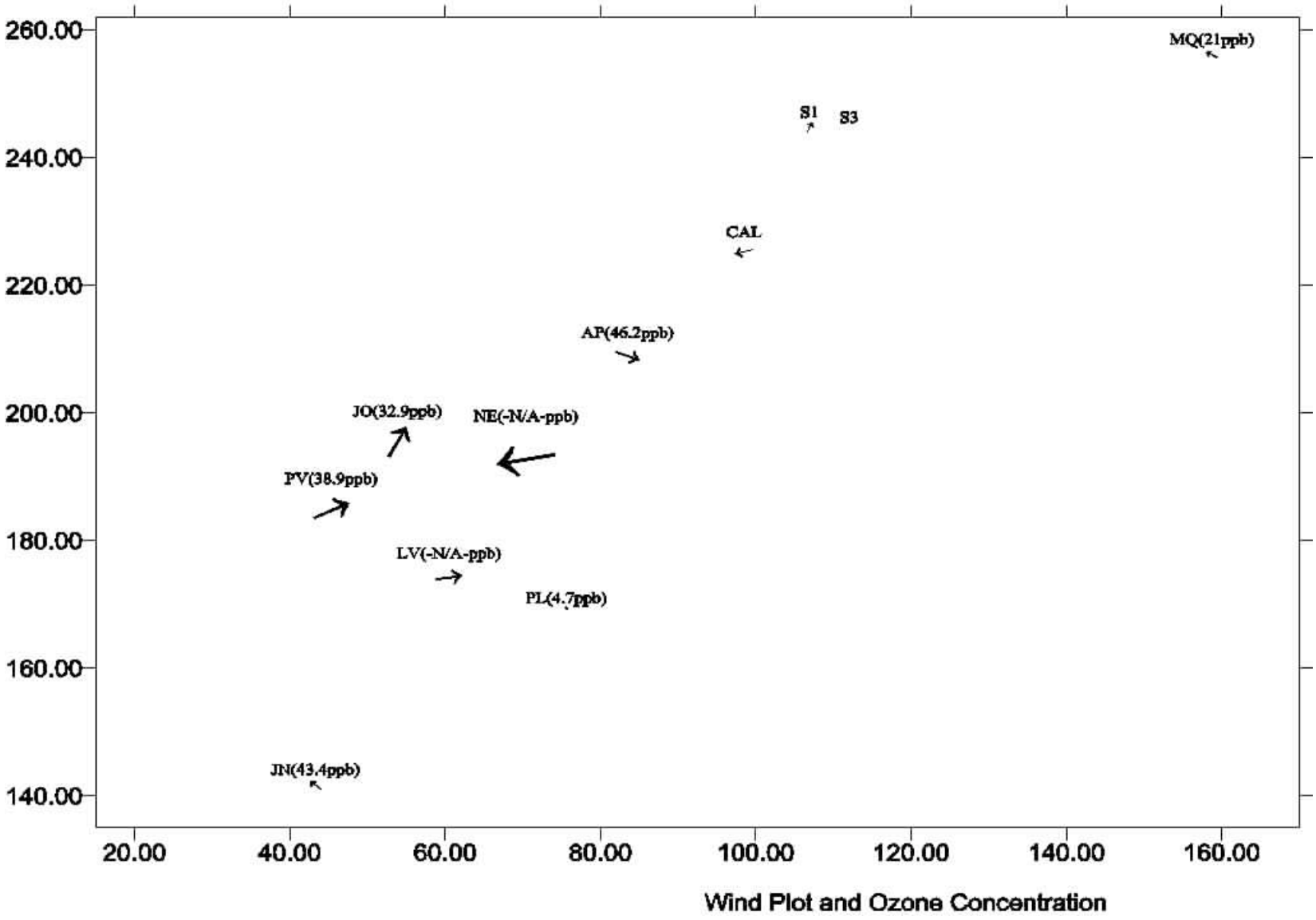
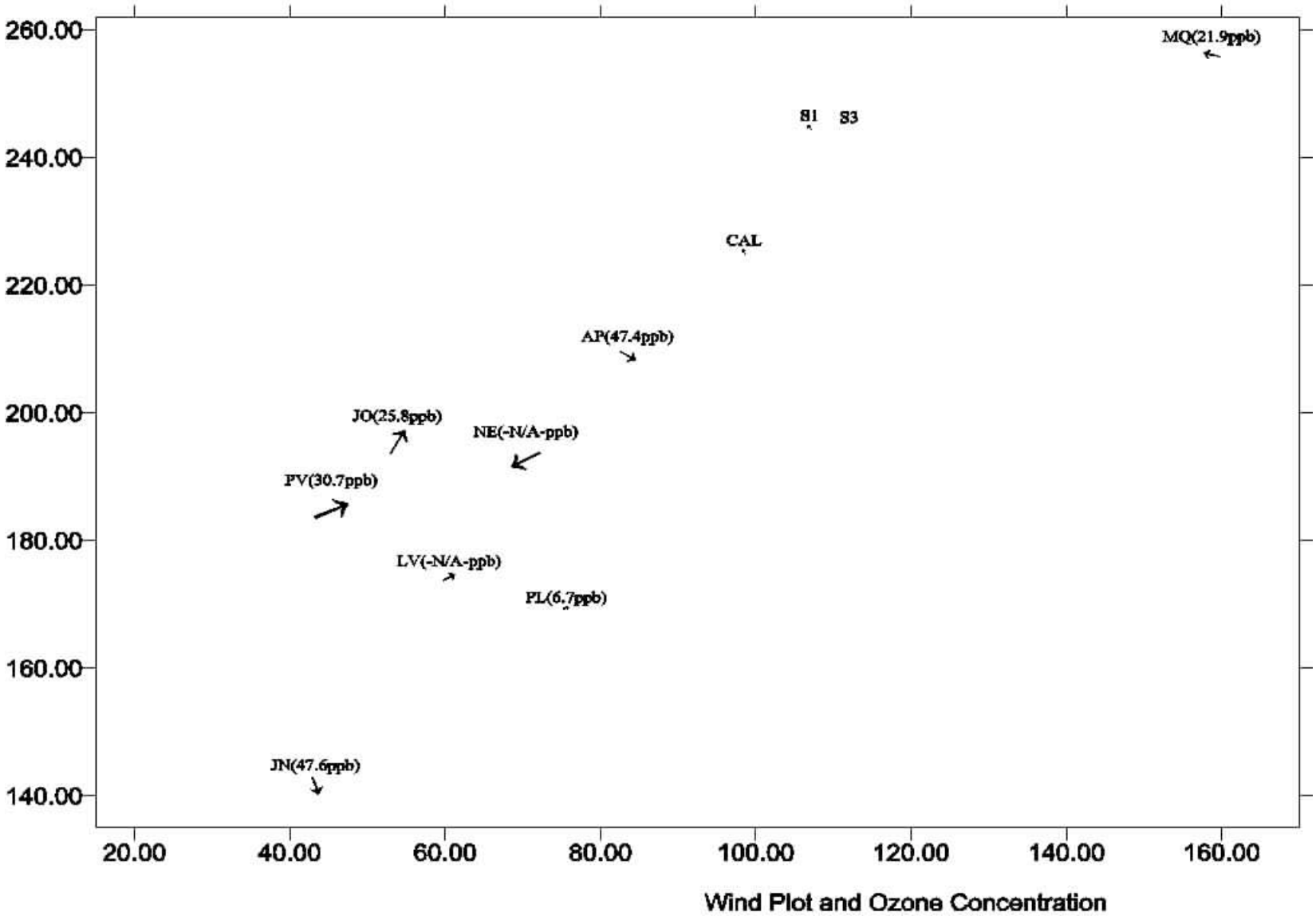
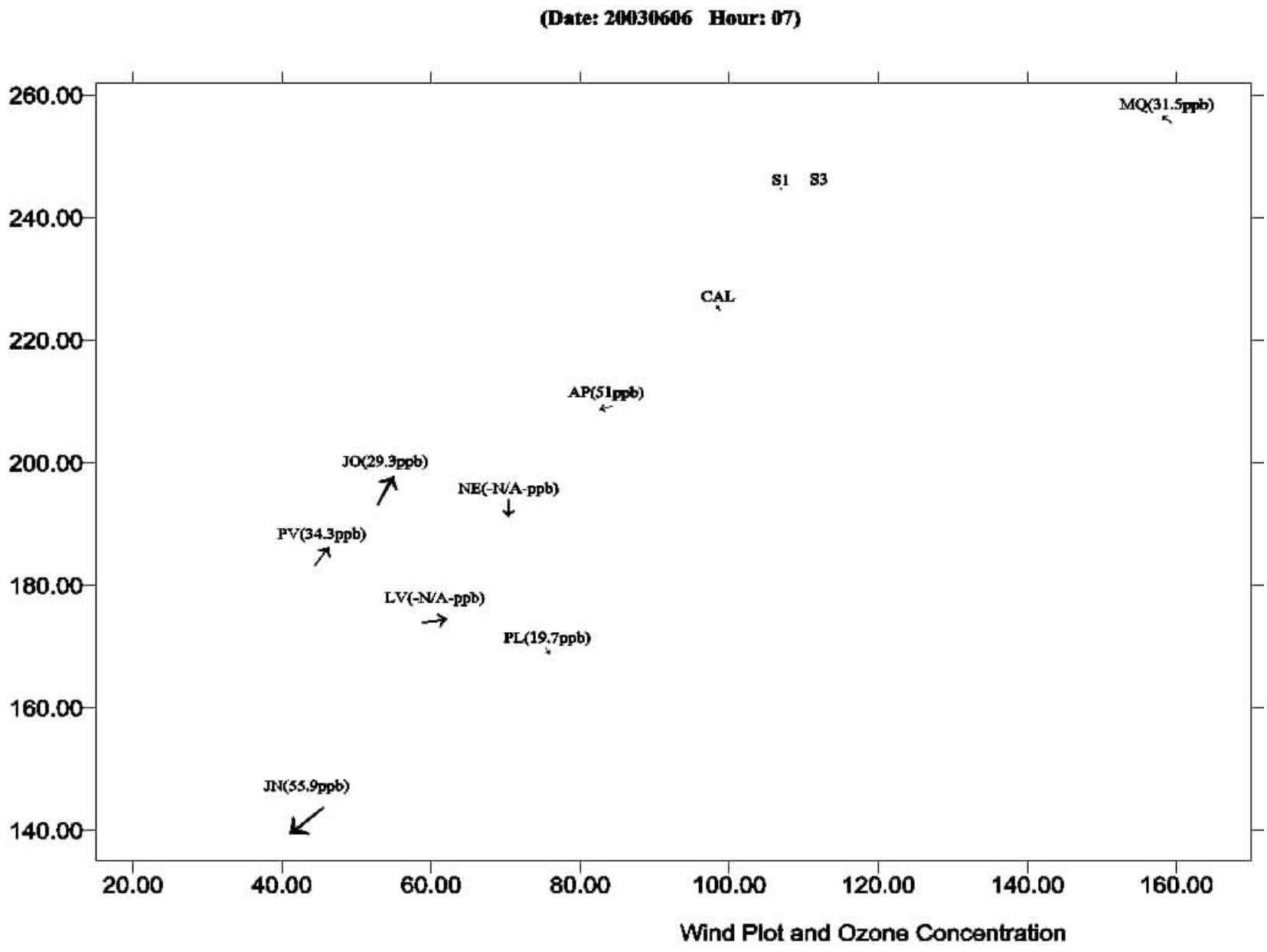
60.00
80.00
100.00
120.00
140.00
160.00
Wind Plot and Ozone Concentration
MQ(26.9ppb)
S1
S3
CAL
AP(48.2ppb)
JO(33.3ppb)
NE(-N/A-ppb)
PV(47.3ppb)
LV(-N/A-ppb)
PL(24.7ppb)
JN(51.3ppb)

(Date: 20030606 Hour: 05)



(Date: 20030606 Hour: 06)

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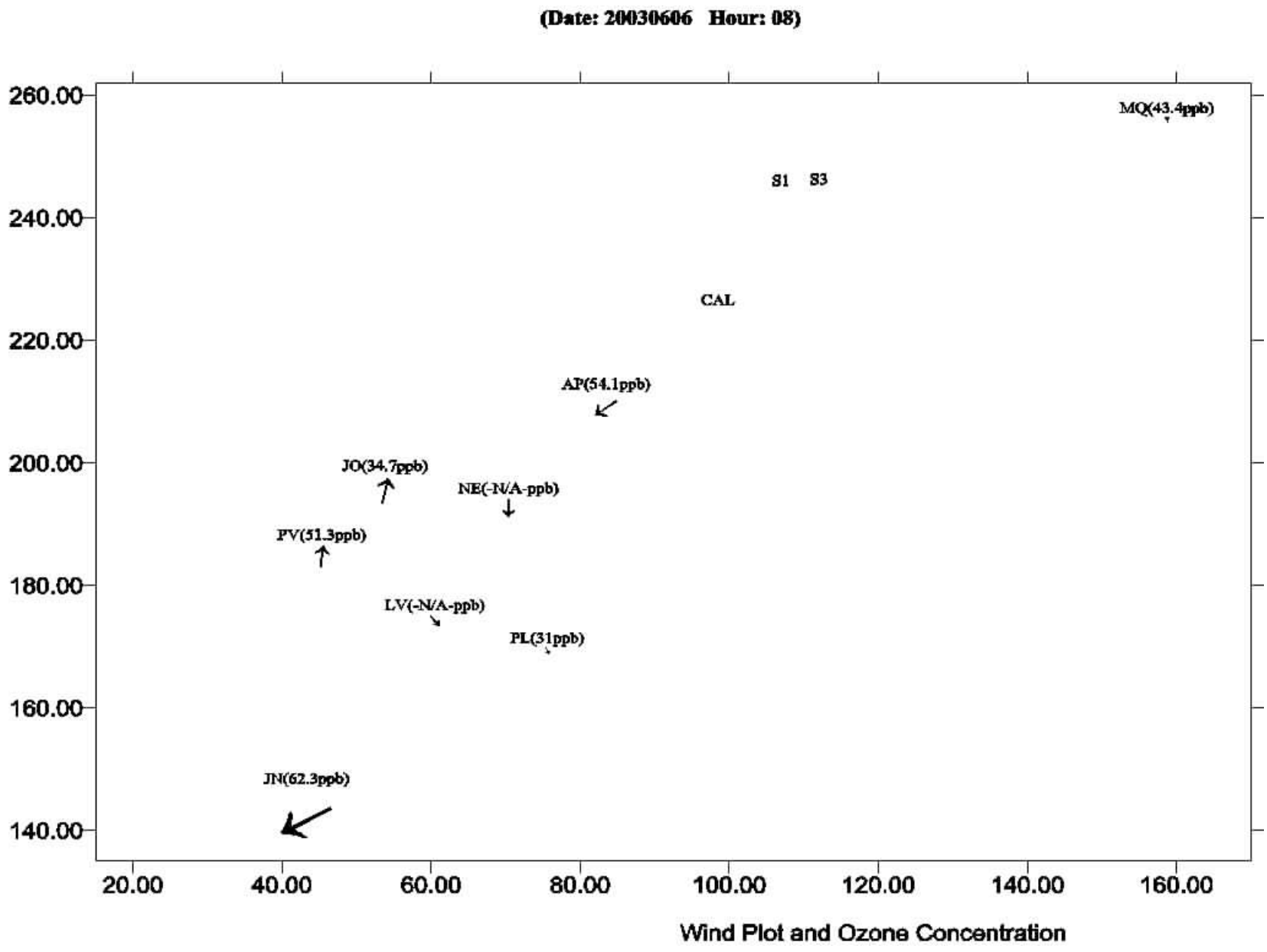
80.00
100.00
120.00
140.00
160.00
MQ(31.5ppb)
S1
S3
CAL
AP(51ppb)
JO(29.3ppb)
NE(-N/A-ppb)
PV(34.3ppb)
LV(-N/A-ppb)
PL(19.7ppb)
JN(55.9ppb)
Wind Plot and Ozone Concentration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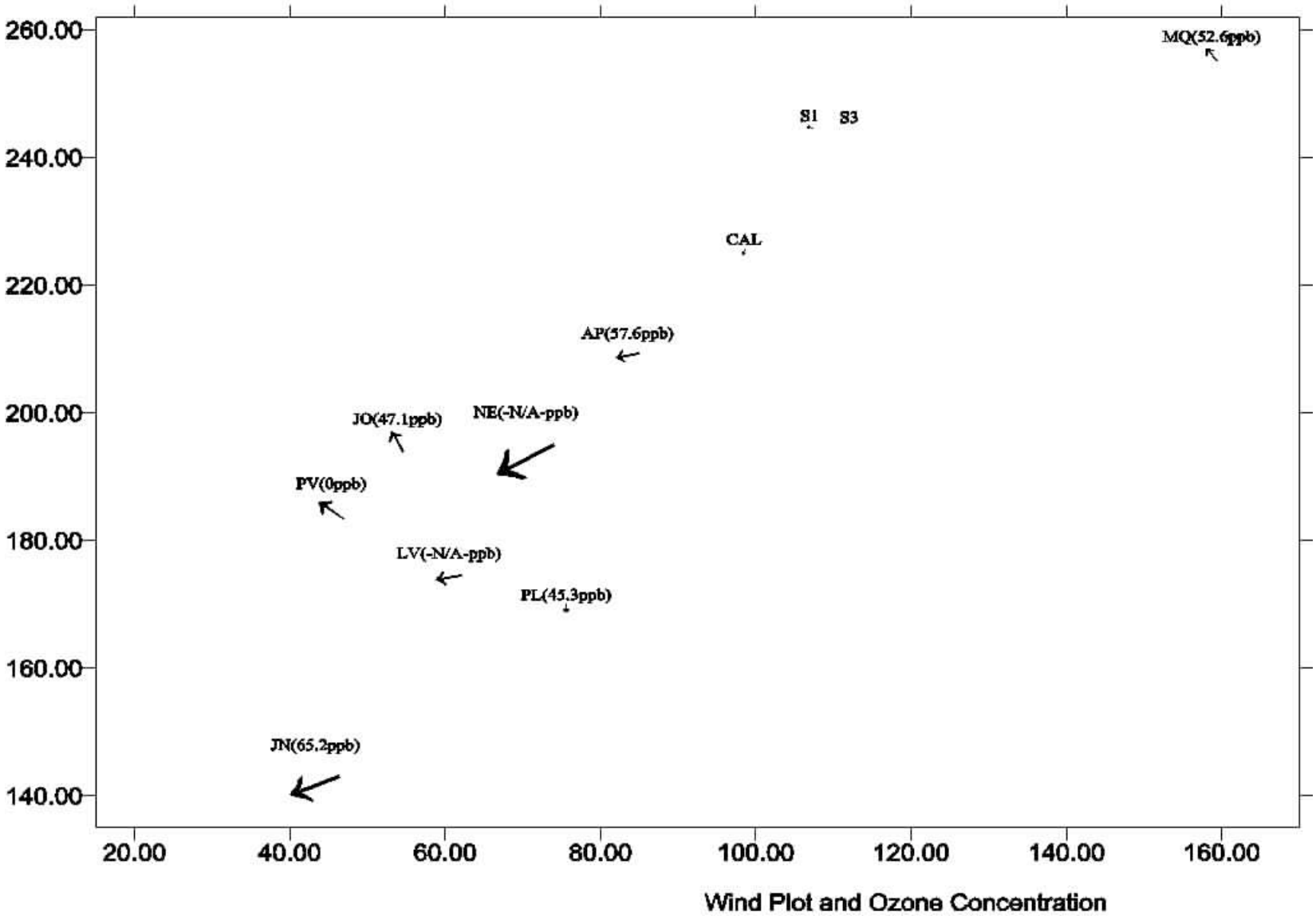
60.00
80.00
100.00
120.00
140.00
160.00
MQ(43.4ppb)
S1
S3
CAL
AP(54.1ppb)
JO(34.7ppb)
NE(-N/A-ppb)
PV(51.3ppb)
LV(-N/A-ppb)
PL(31ppb)
JN(62.3ppb)
Wind Plot and Ozone Concentration

(Date: 20030606 Hour: 09)



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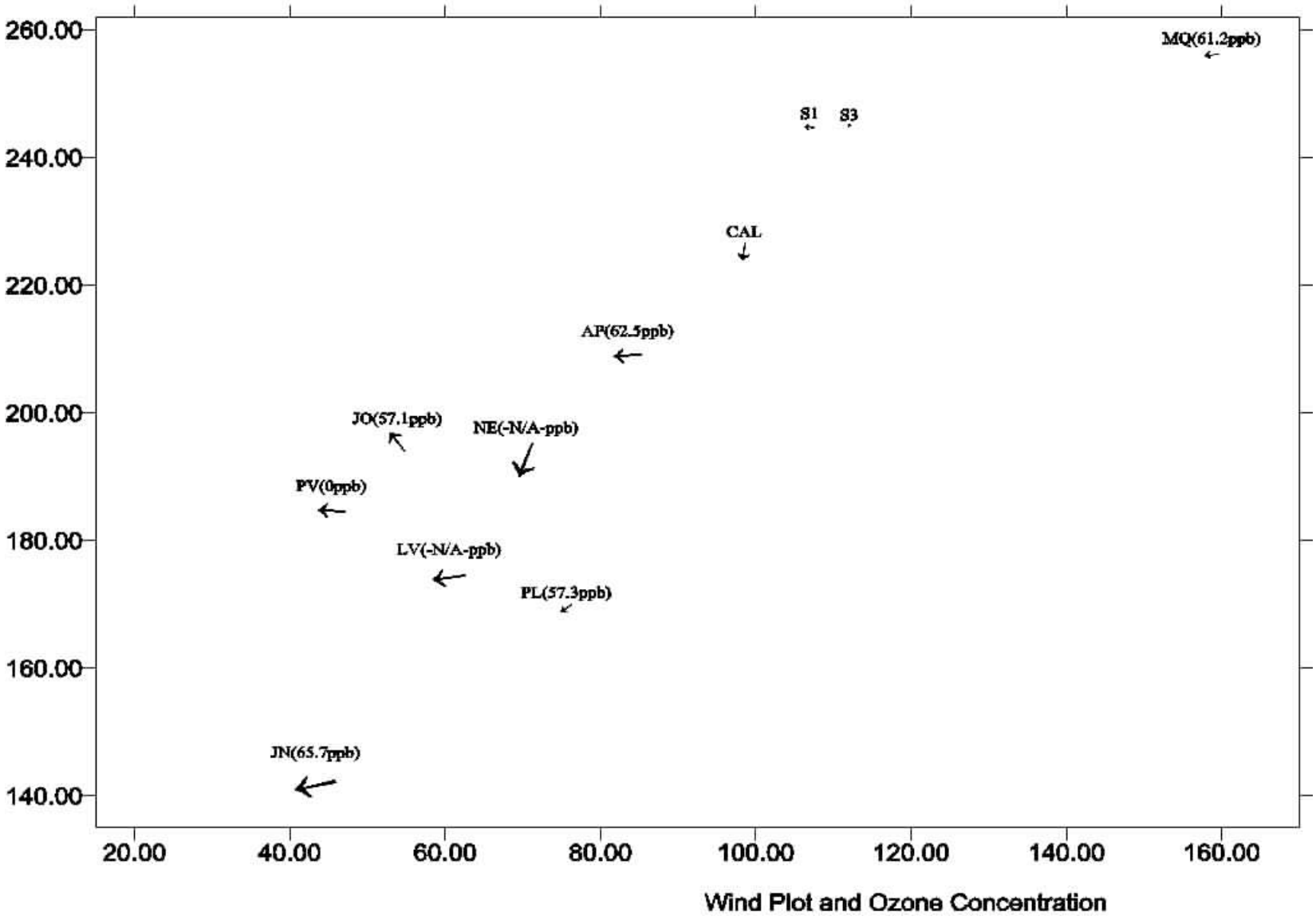

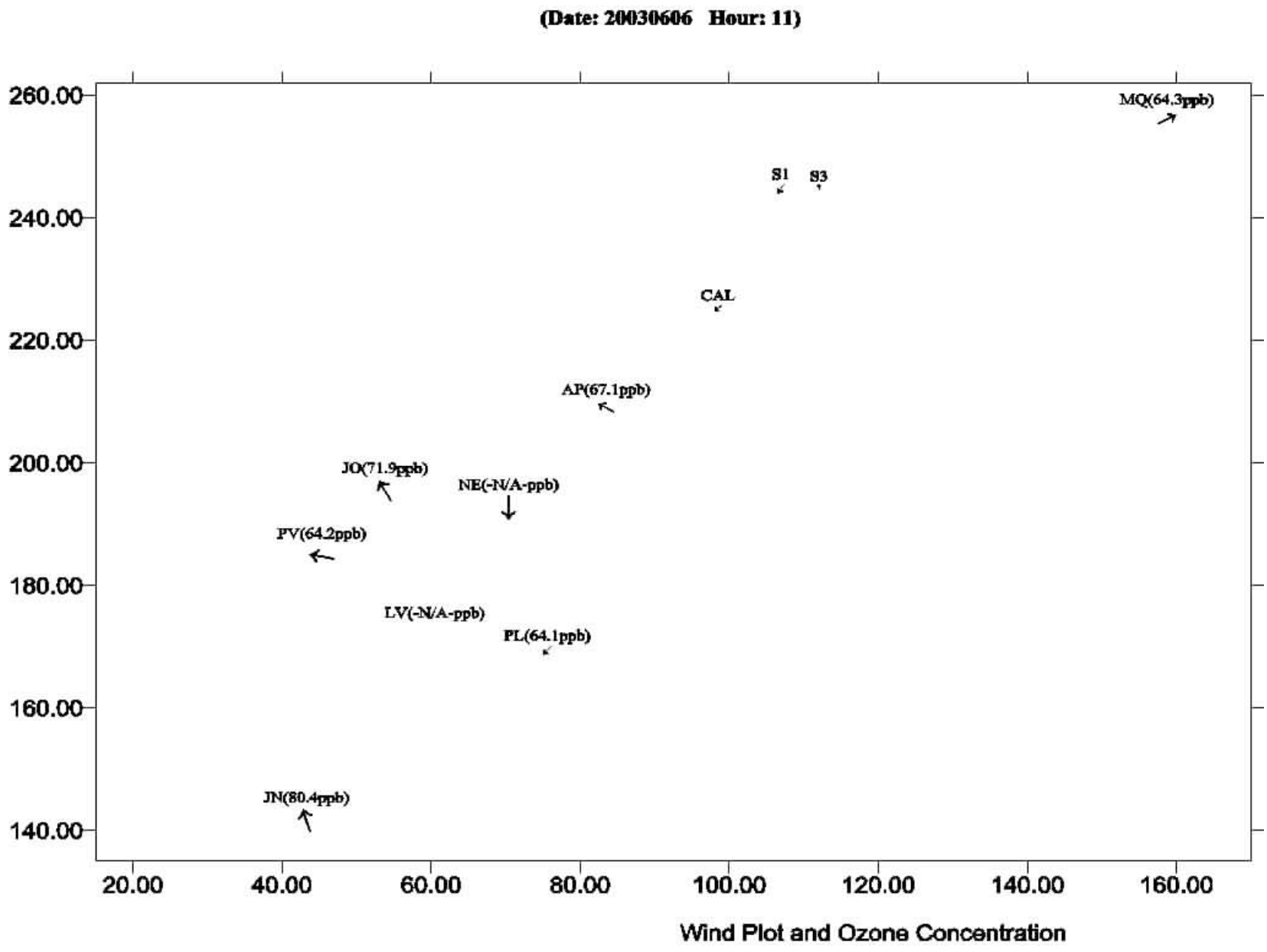
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180.00
160.00
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20.00
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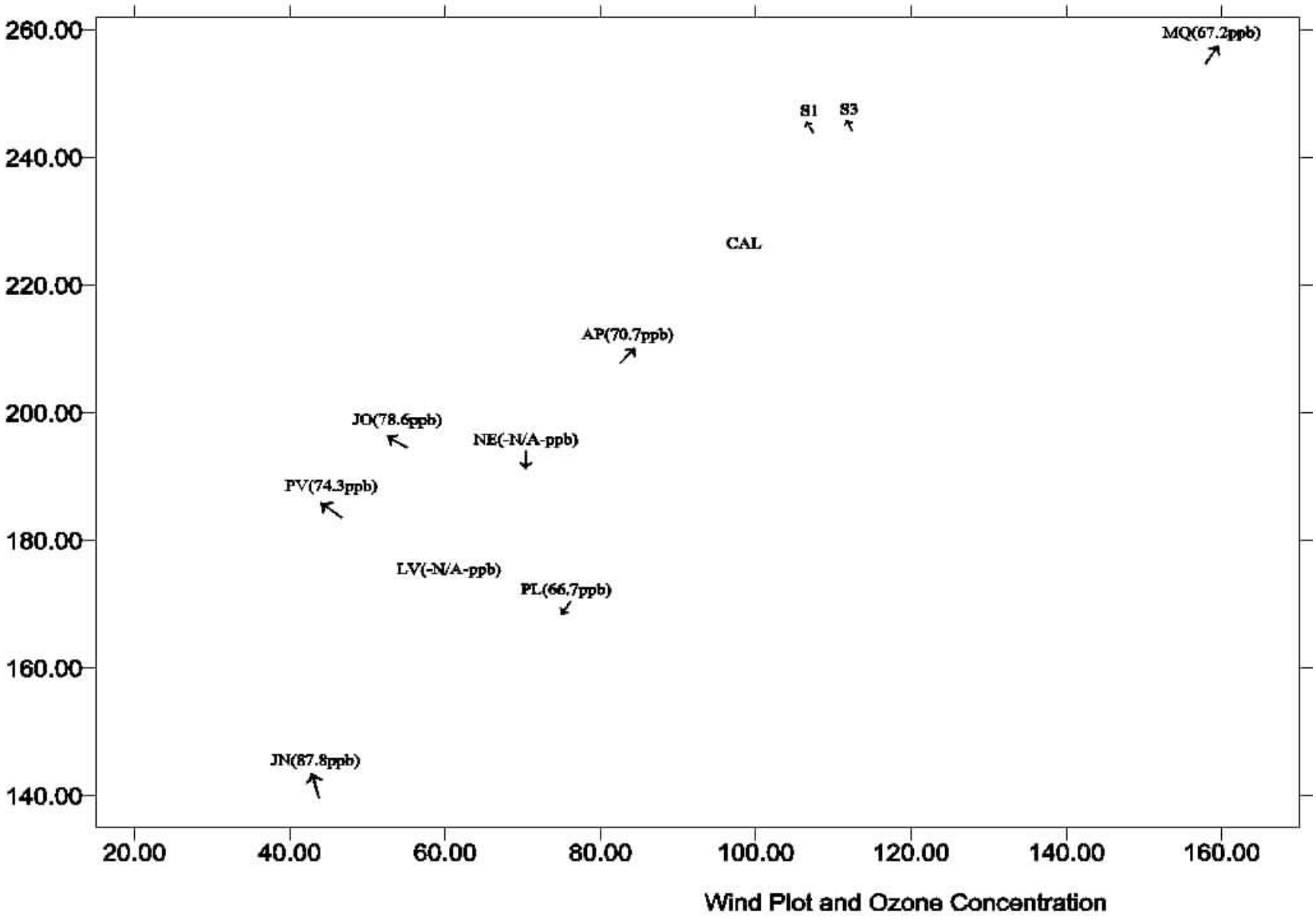
60.00
80.00
100.00
120.00
140.00
160.00
MQ(64.3ppb)
S1
S3
CAL
AP(67.1ppb)
JO(71.9ppb)
NE(-N/A-ppb)
PV(64.2ppb)
LV(-N/A-ppb)
PL(64.1ppb)
JN(80.4ppb)
Wind Plot and Ozone Concentration

(Date: 20030606 Hour: 12)



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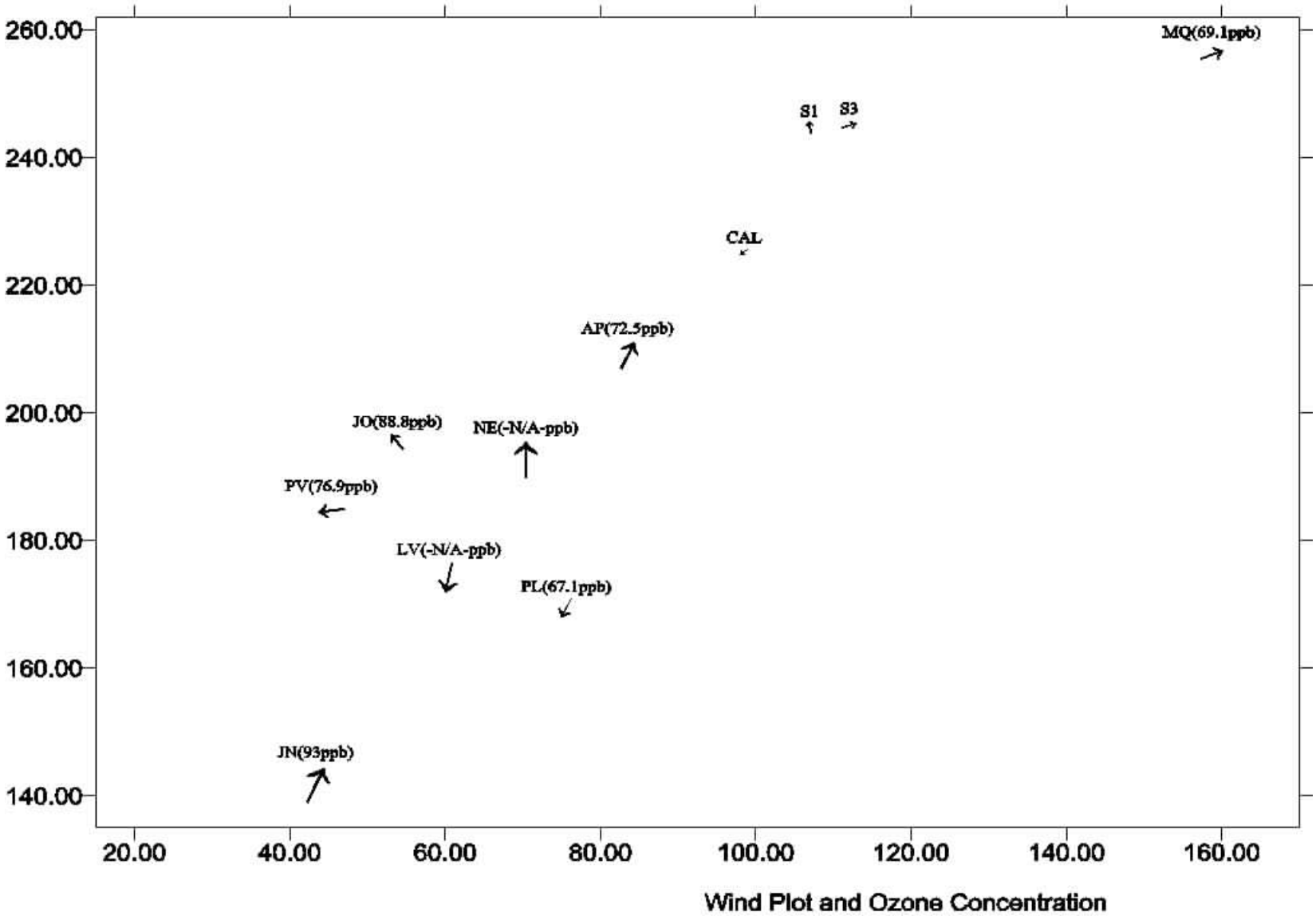

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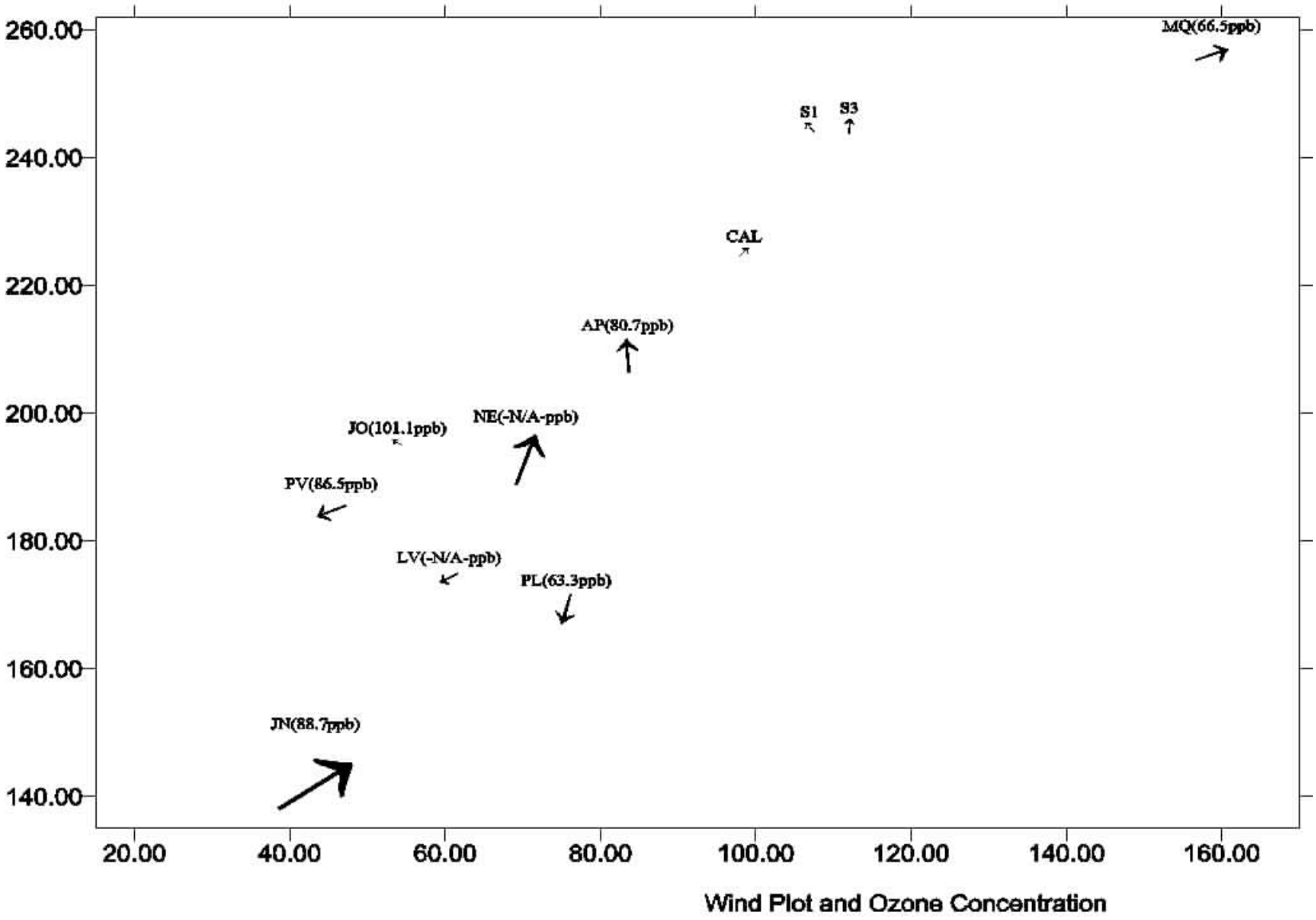
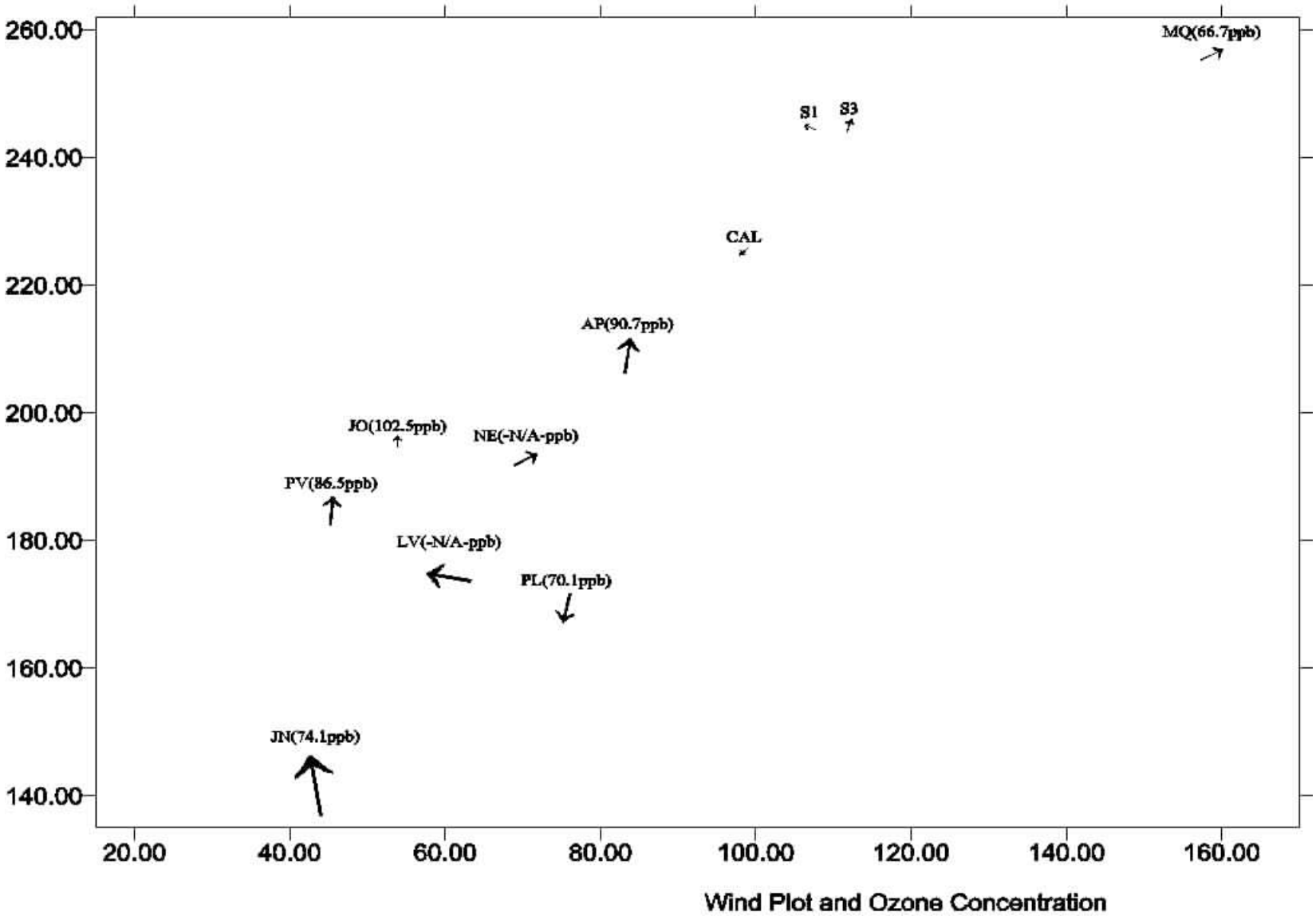


(Date: 20030606 Hour: 15)



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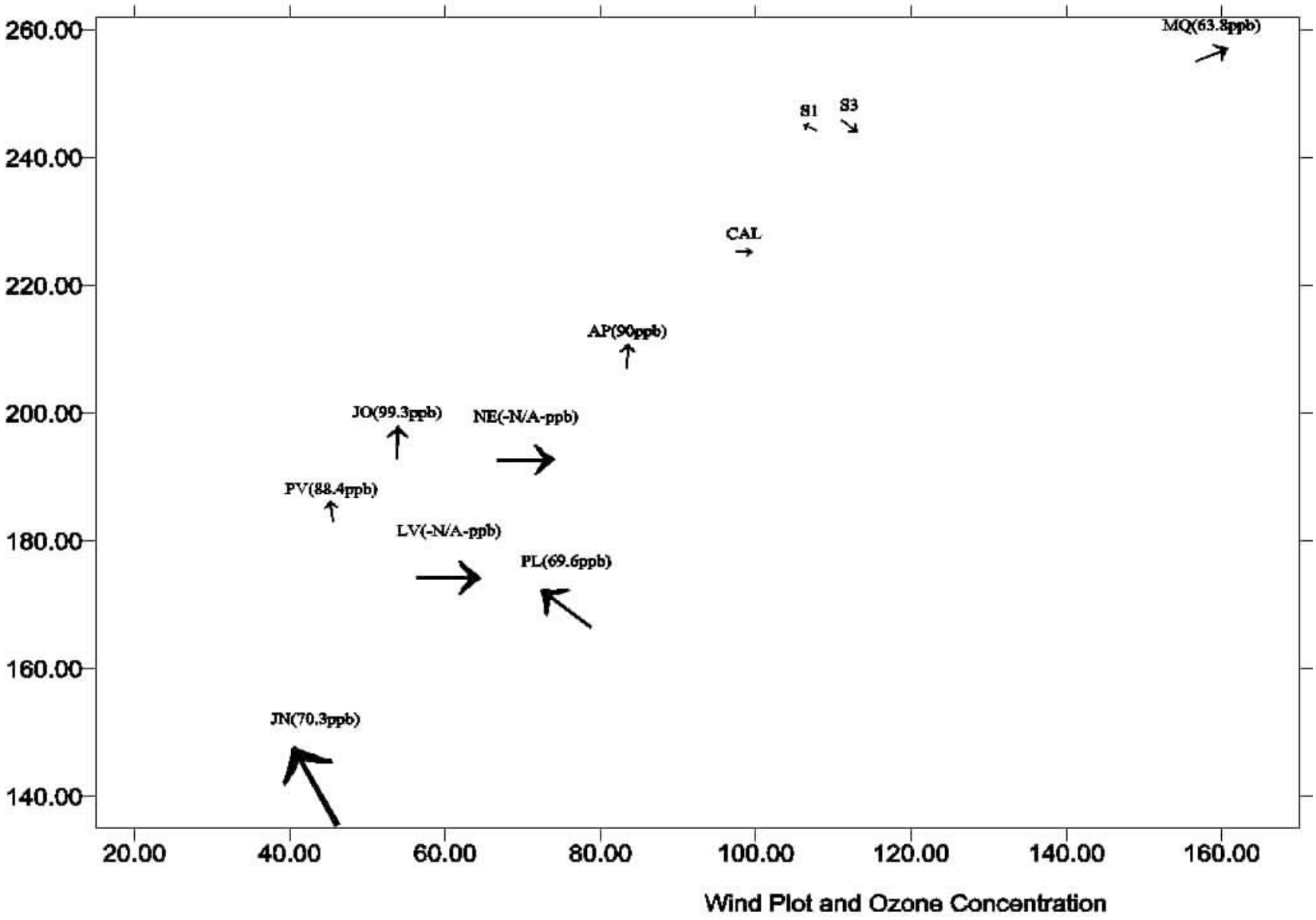

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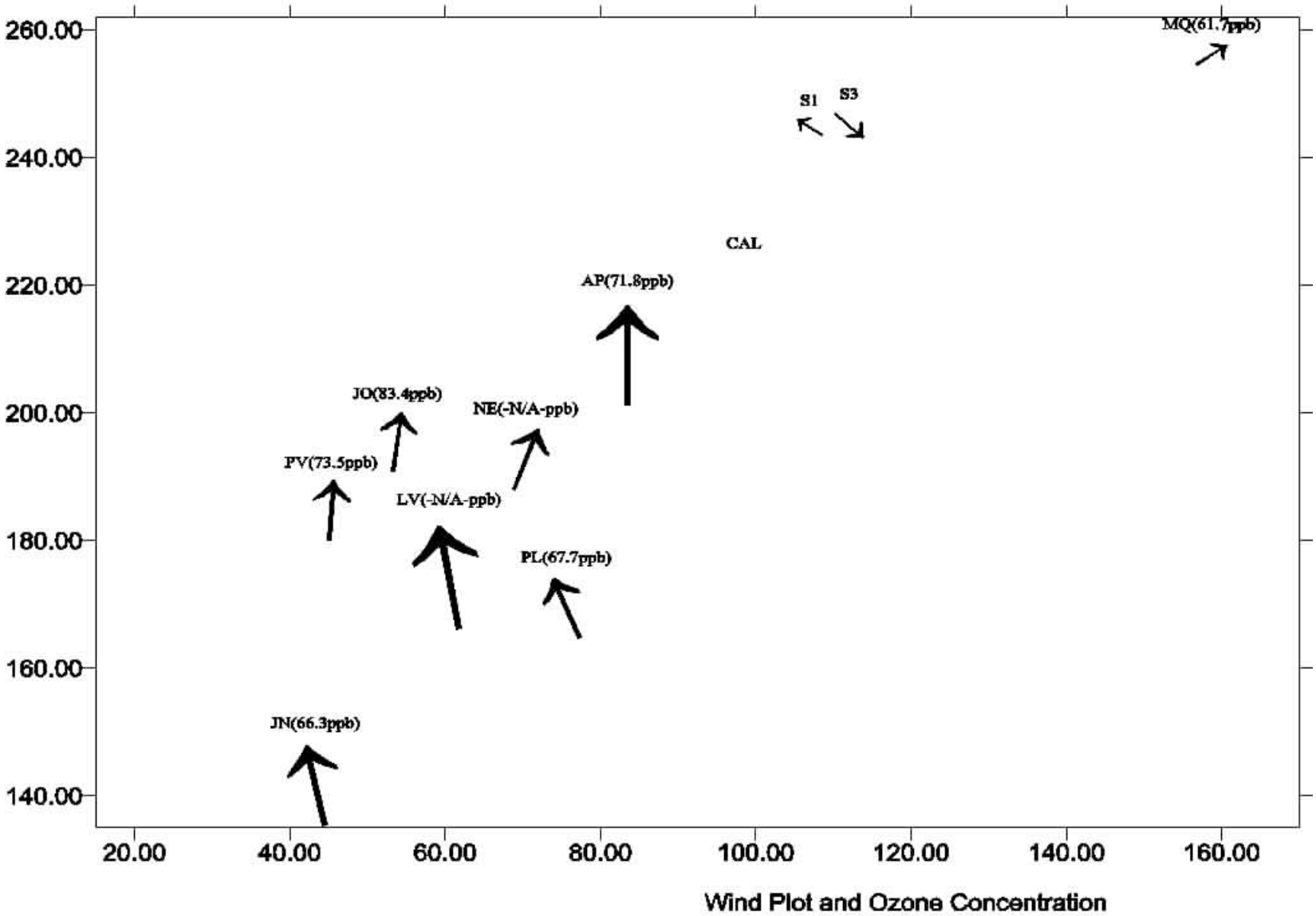

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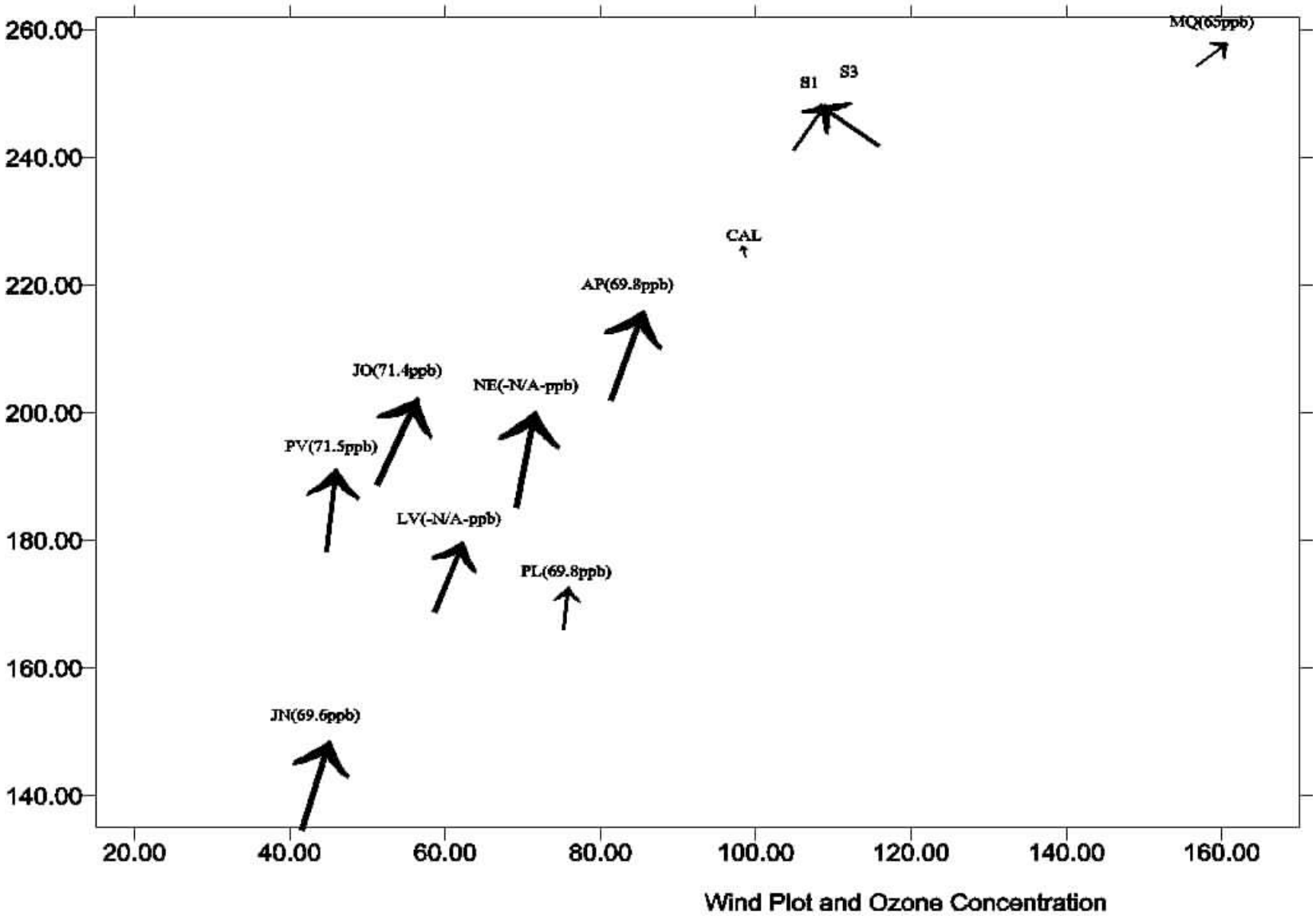

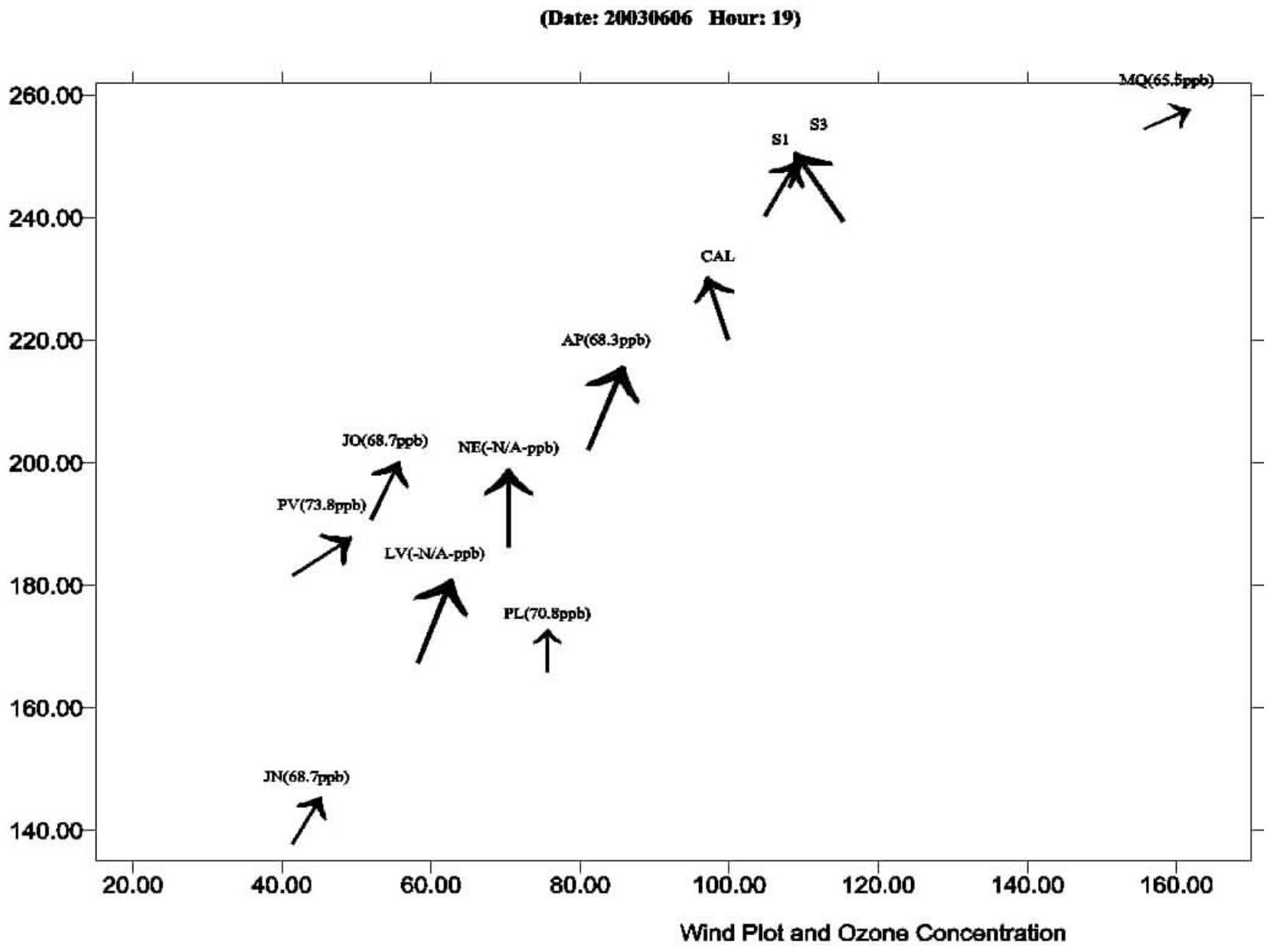
(Date: 20030606 Hour: 19)
MQ(65.5ppb)
S3
S1
CAL
AP(68.3ppb)
JO(68.7ppb)
NE(-N/A-ppb)
PV(73.8ppb)
LV(-N/A-ppb)
PL(70.8ppb)
JN(68.7ppb)
260.00
240.00
220.00
200.00
180.00
160.00
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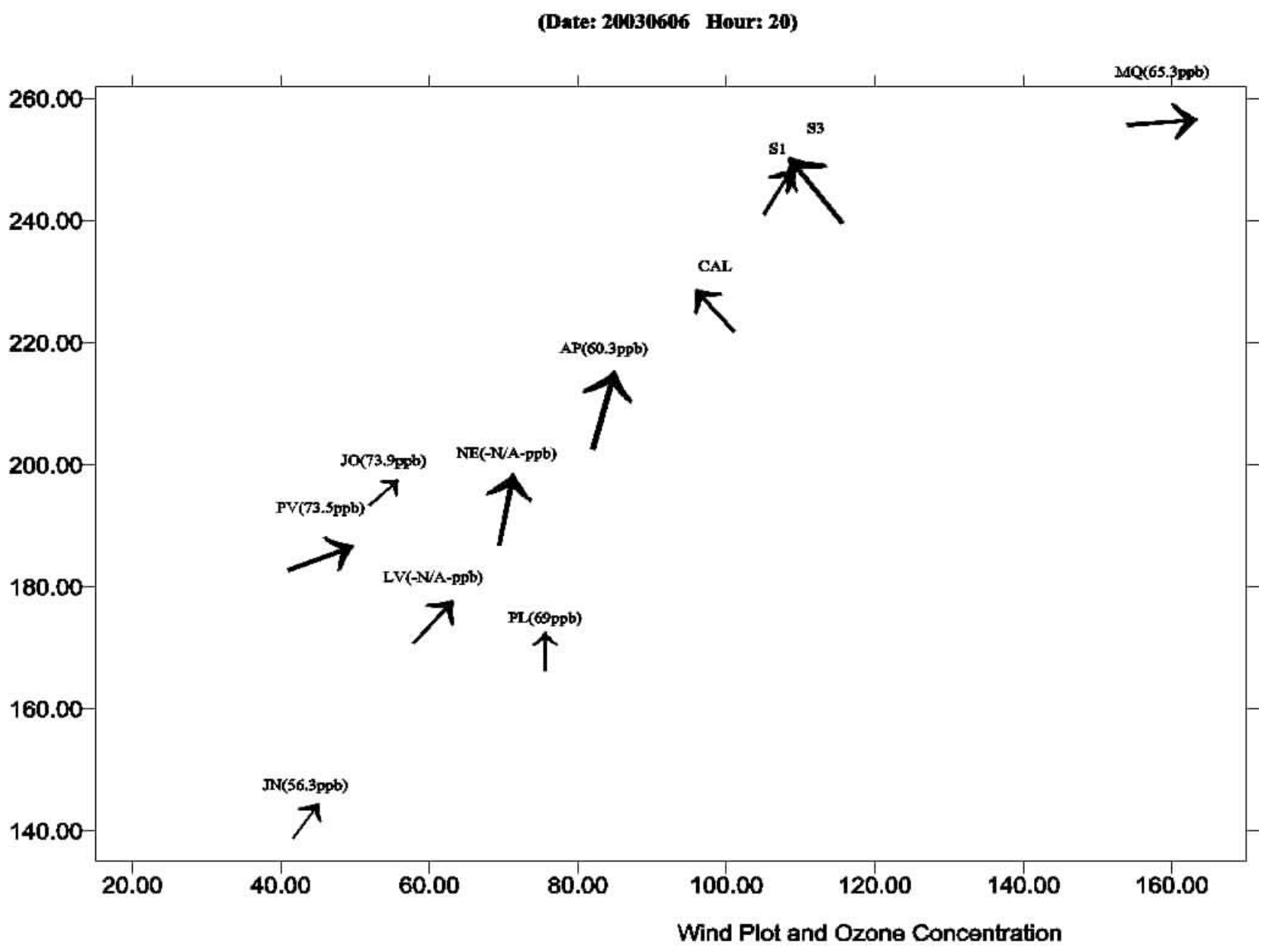
Wind Plot and Ozone Concentration


(Date: 20030606 Hour: 20)
MQ(65.3ppb)
S3
S1
CAL
AP(60.3ppb)
NE(-N/A-ppb)
JO(73.9ppb)
PV(73.5ppb)
LV(-N/A-ppb)
PL(69ppb)
JN(56.3ppb)
260.00
240.00
220.00
200.00
180.00
160.00
140.00
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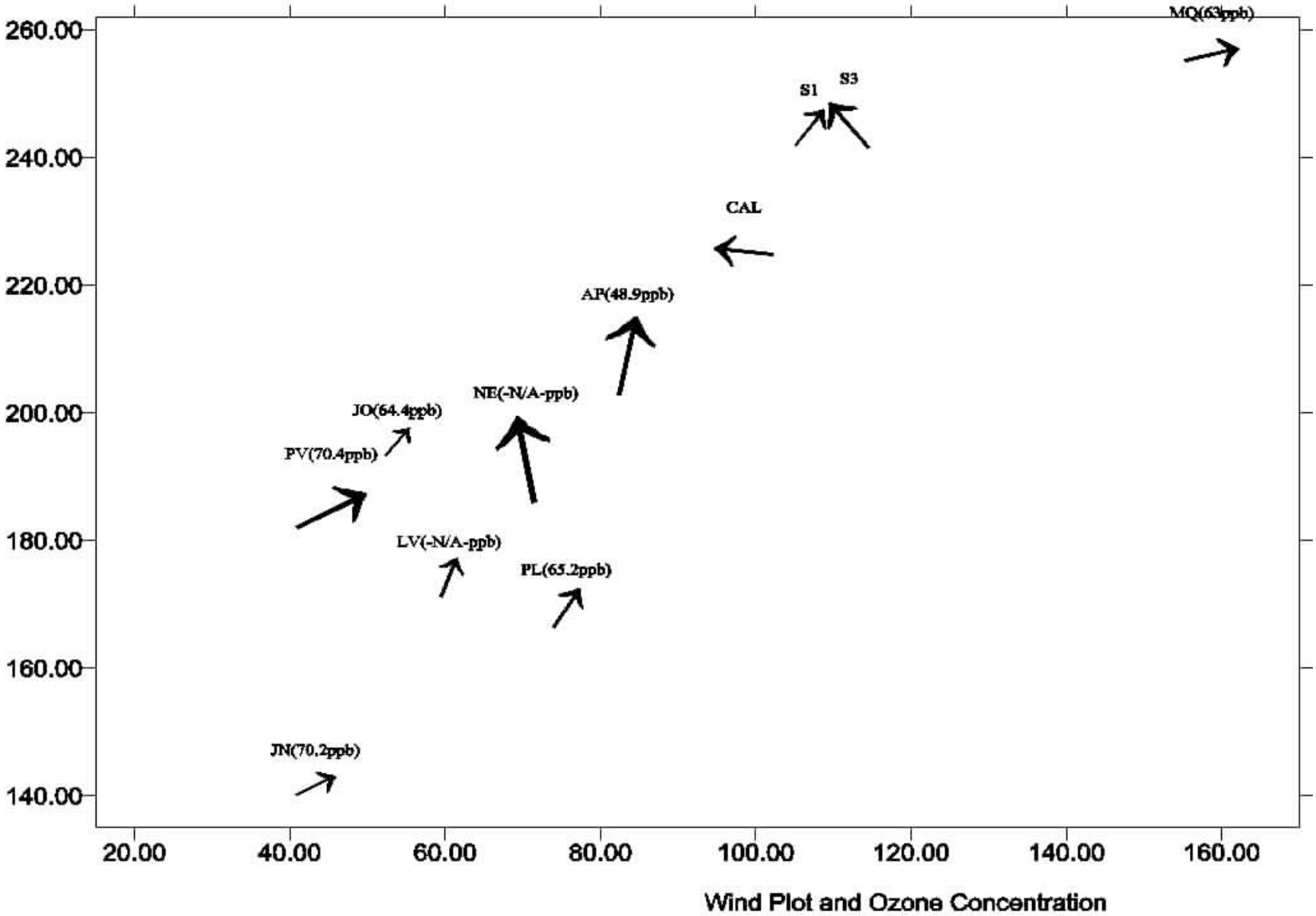
Wind Plot and Ozone Concentration

(Date: 20030606 Hour: 21)



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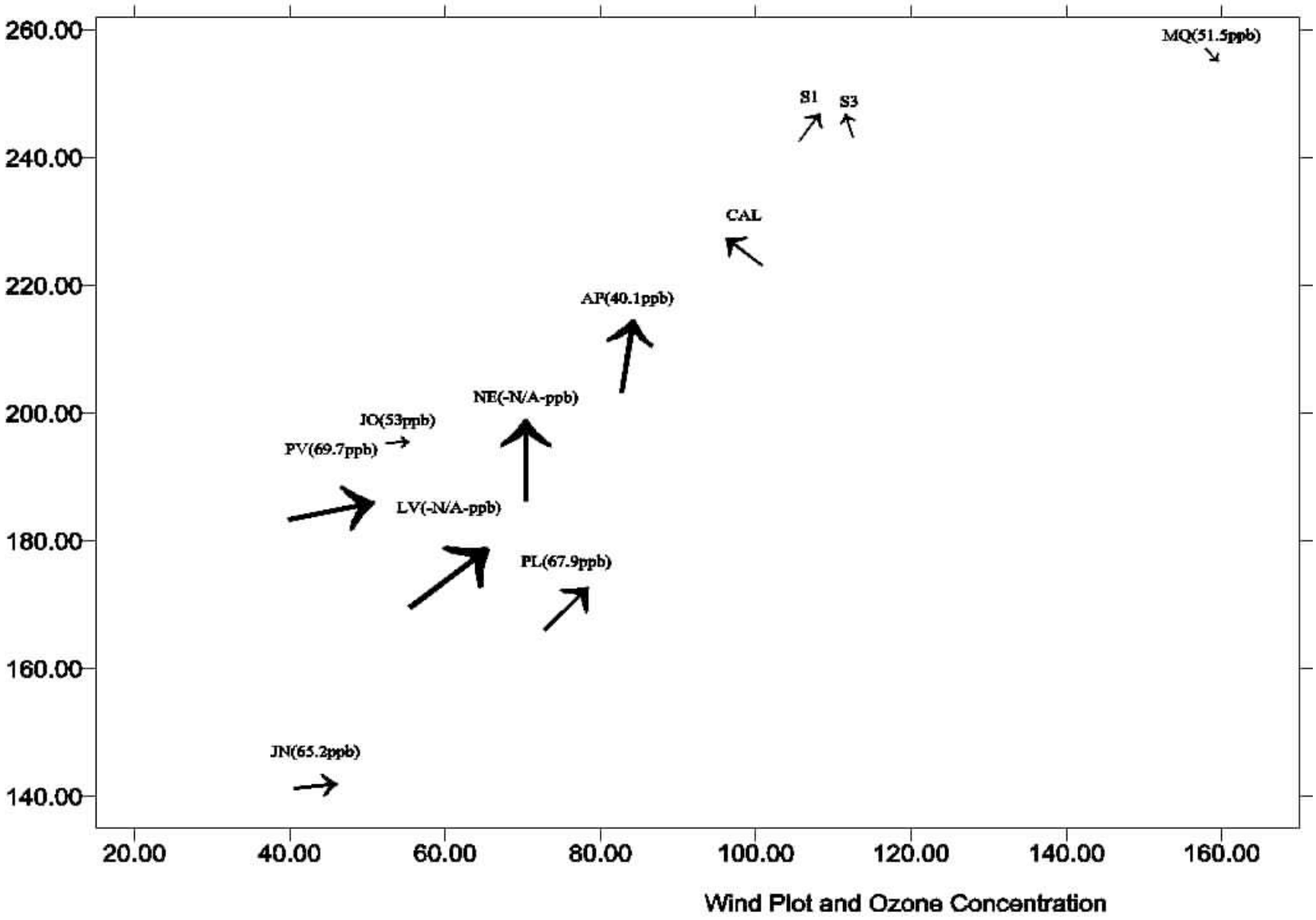

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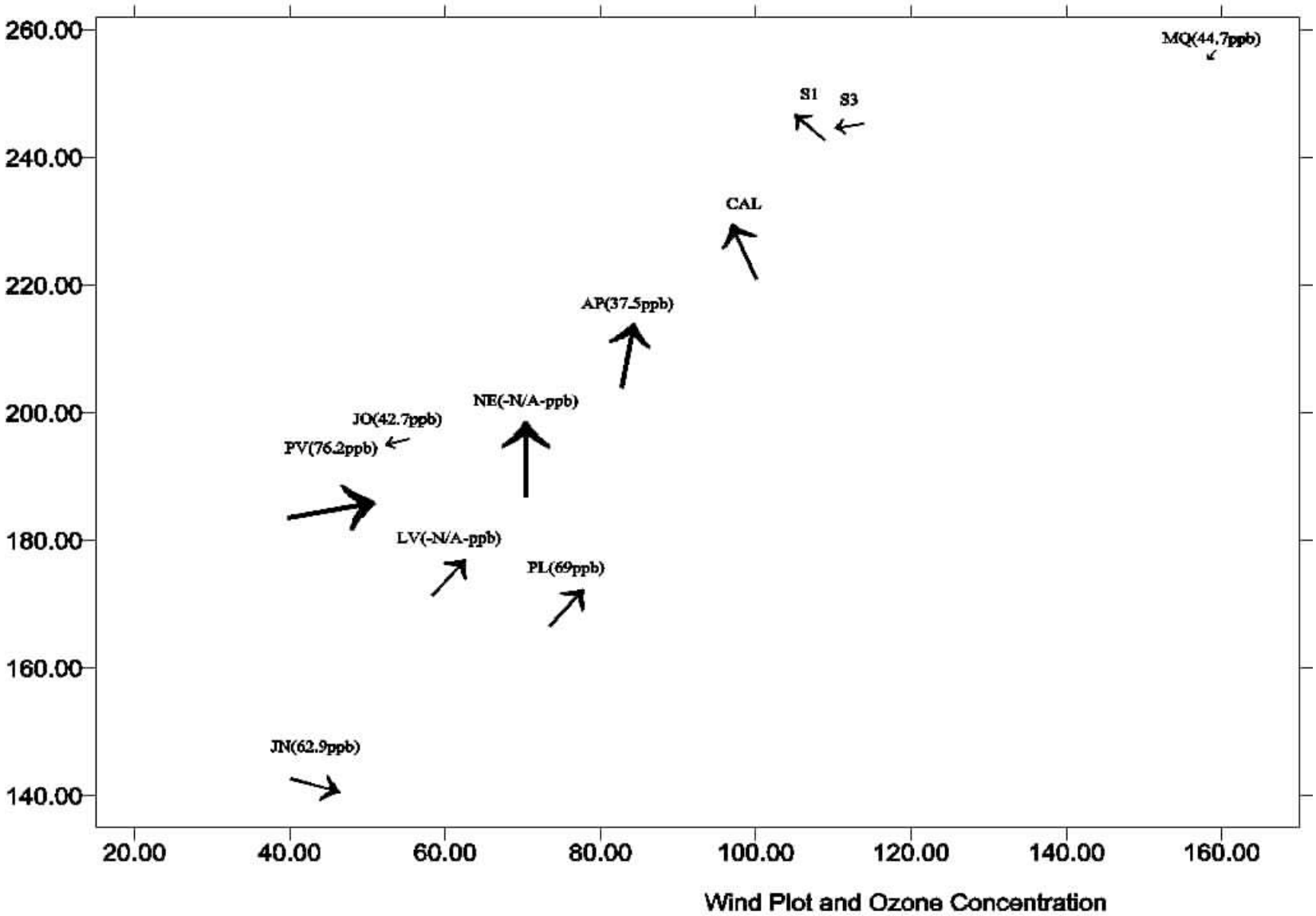

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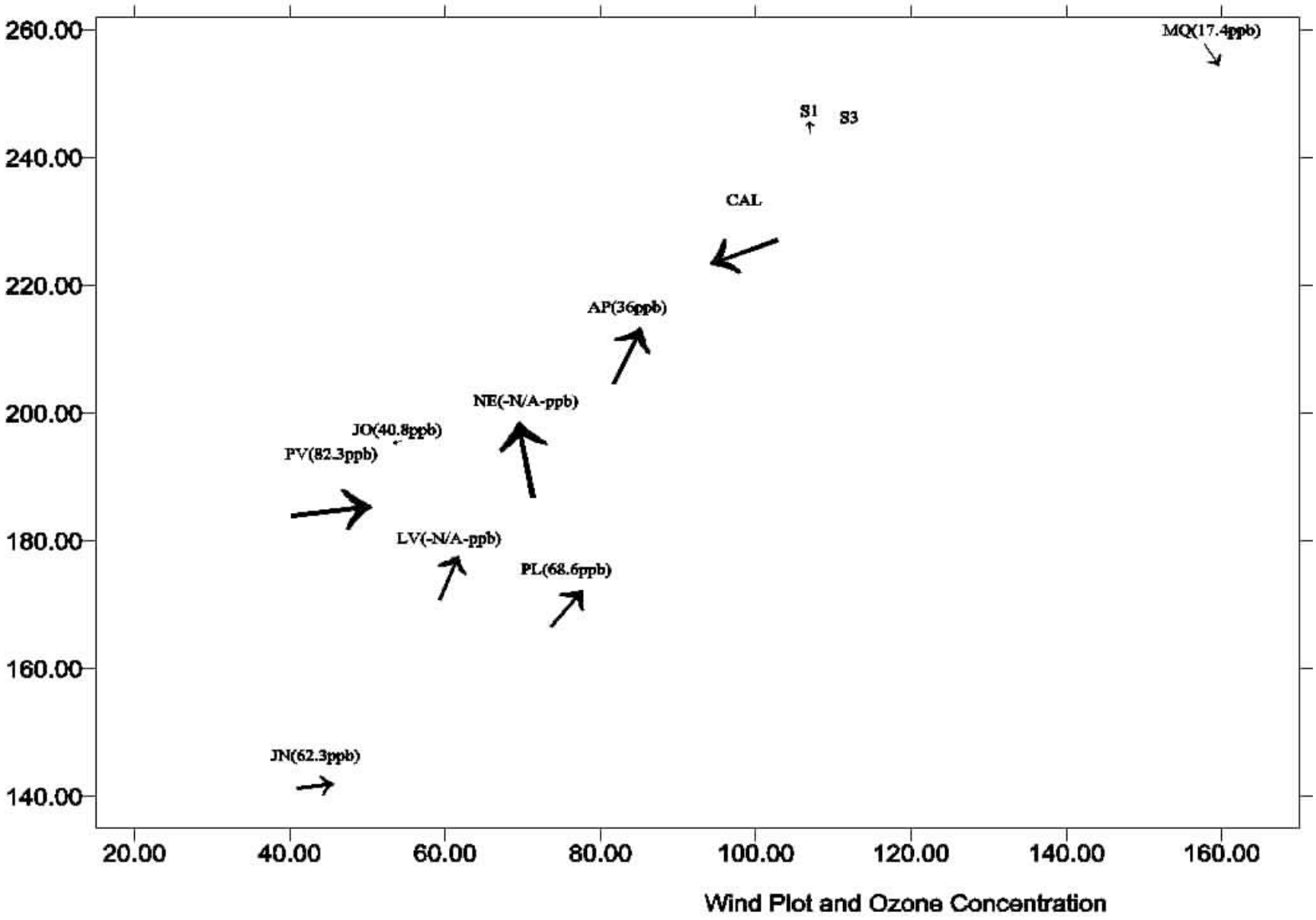

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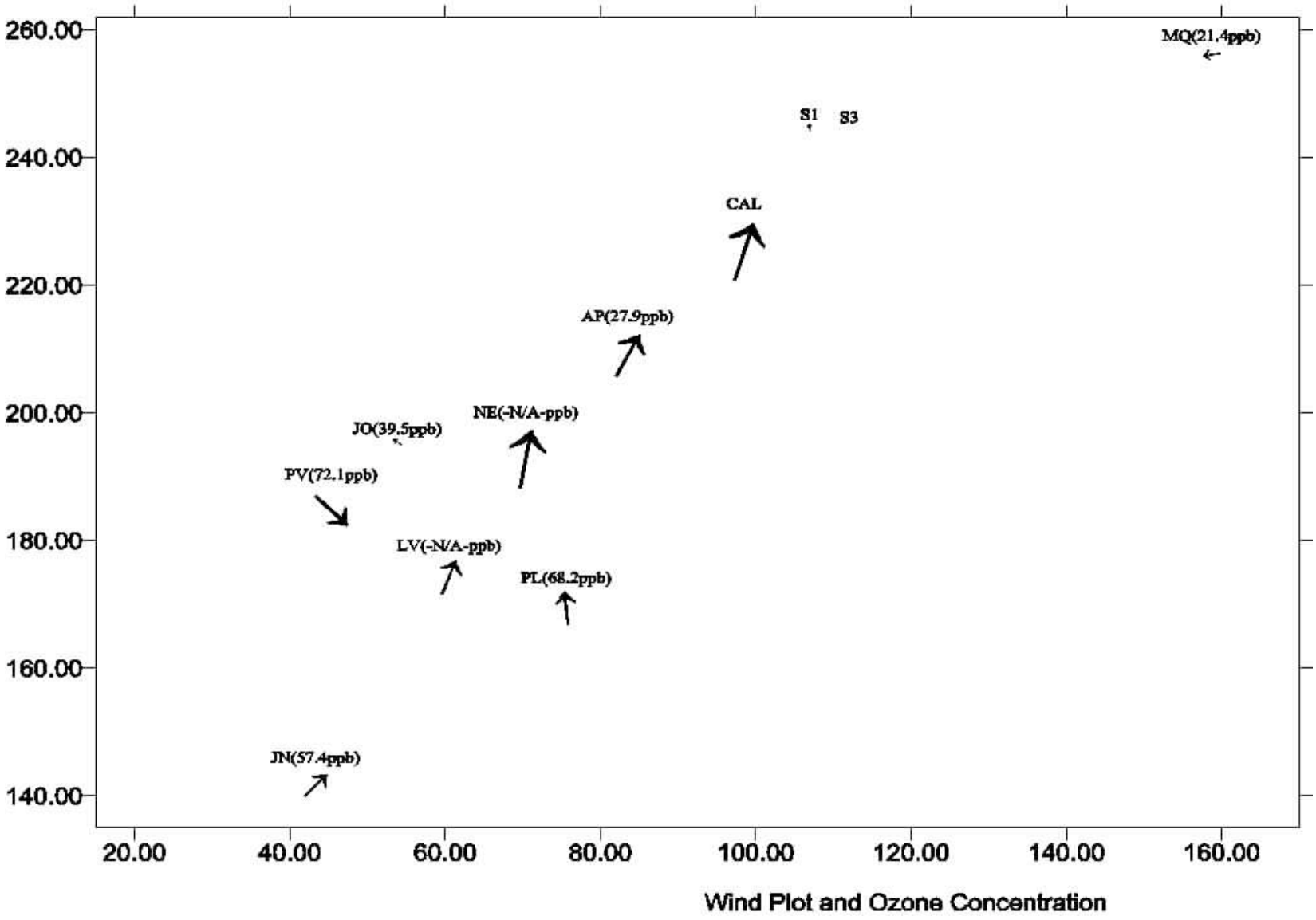

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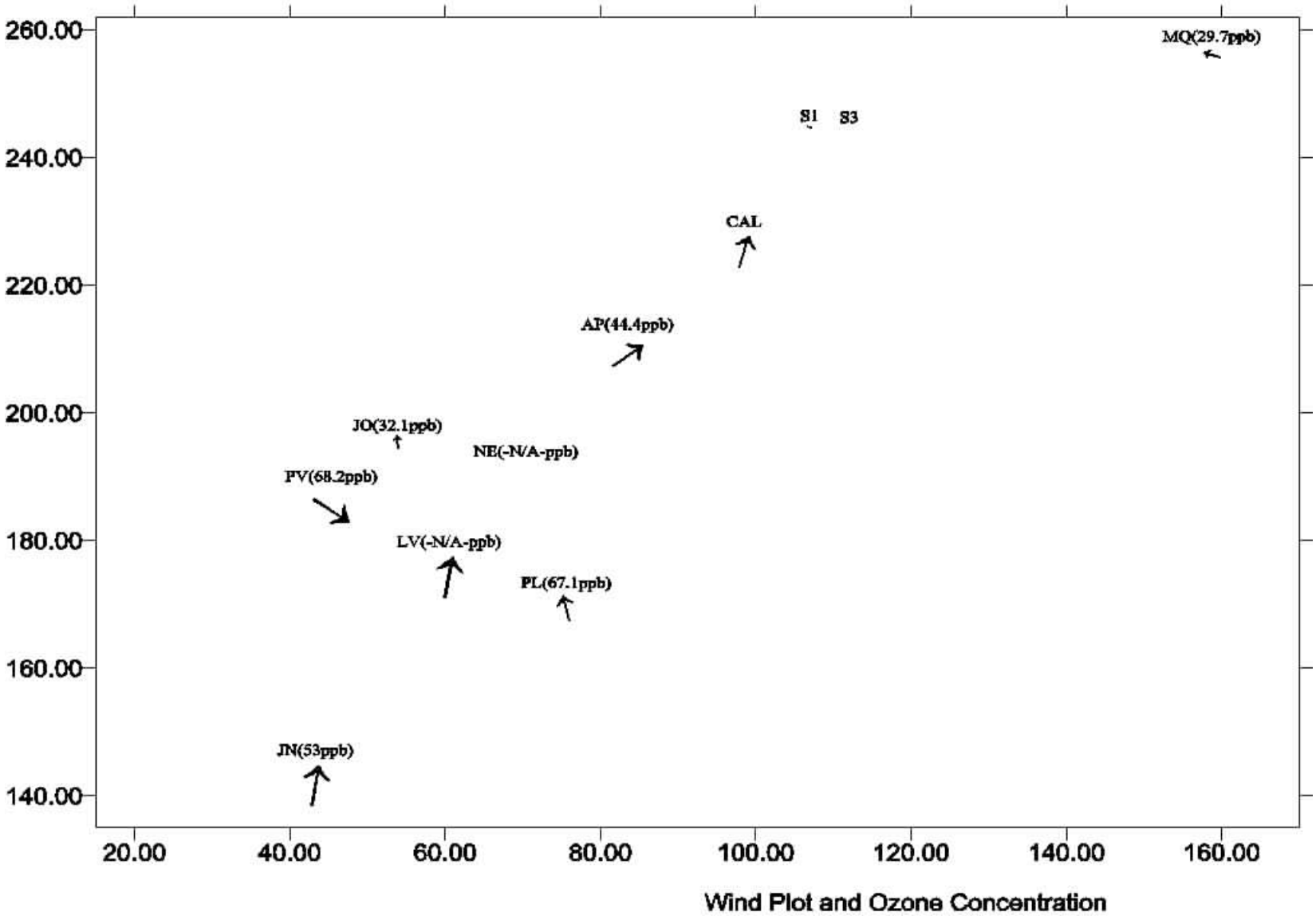
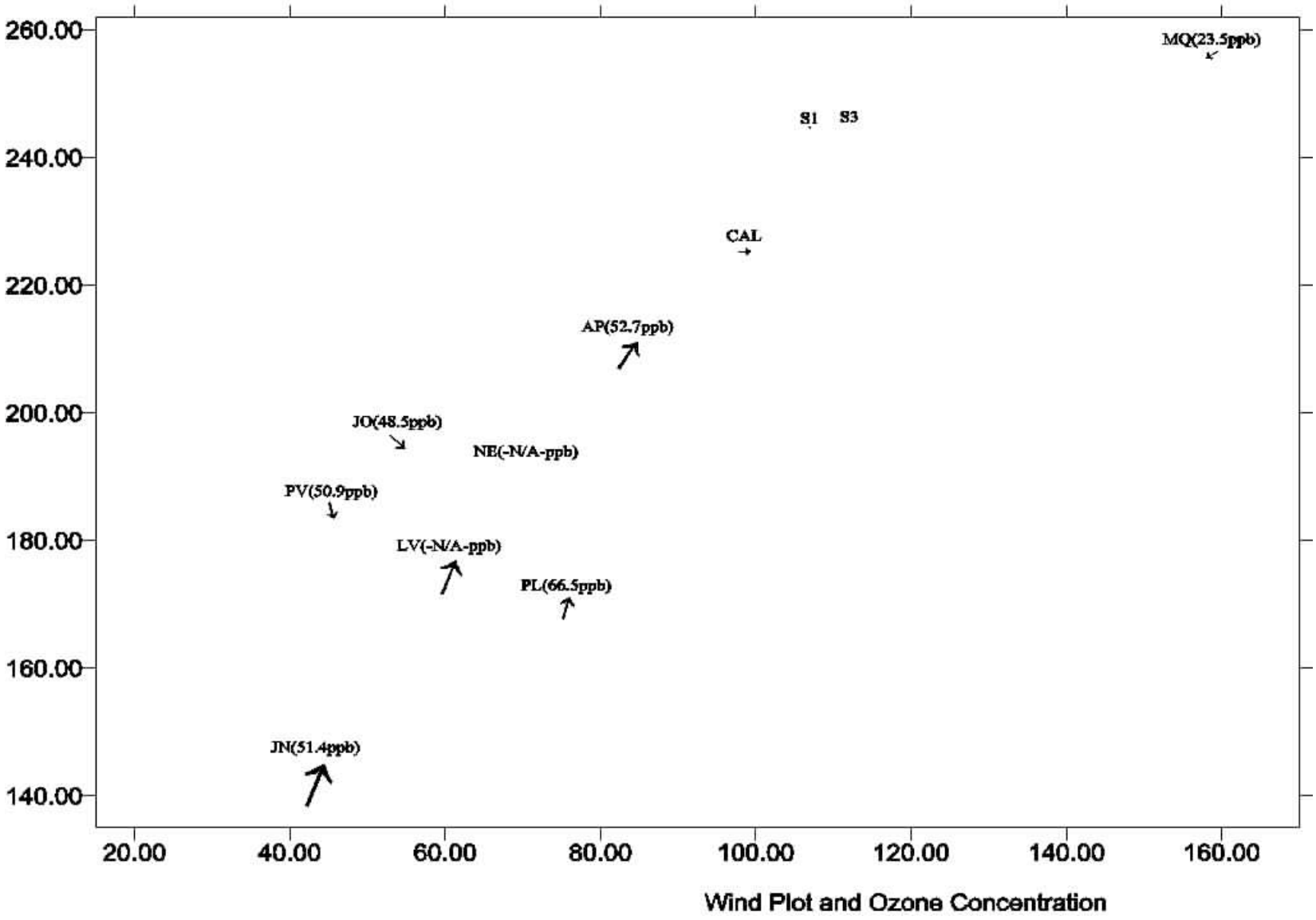


(Date: 20030607 Hour: 03)



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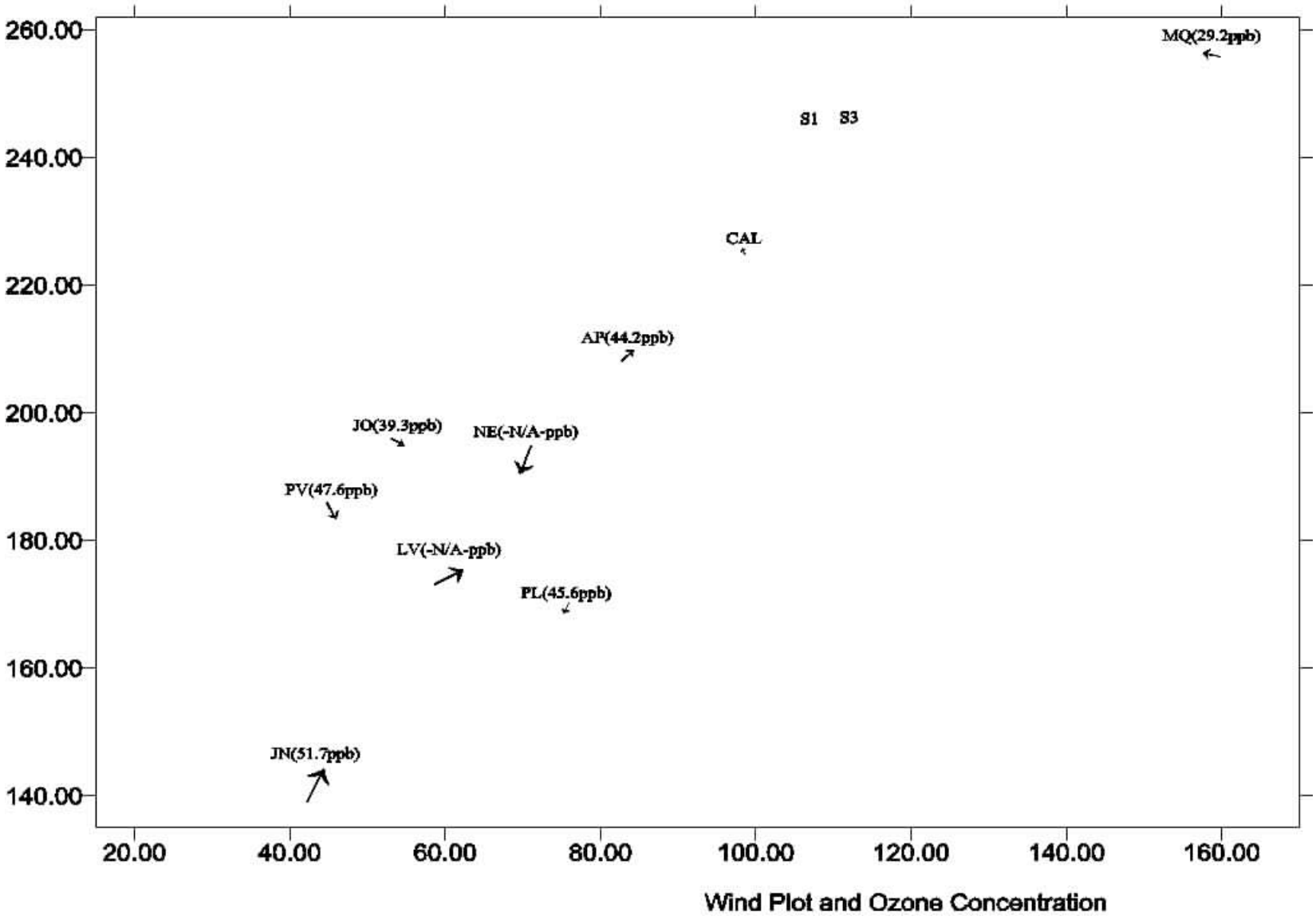

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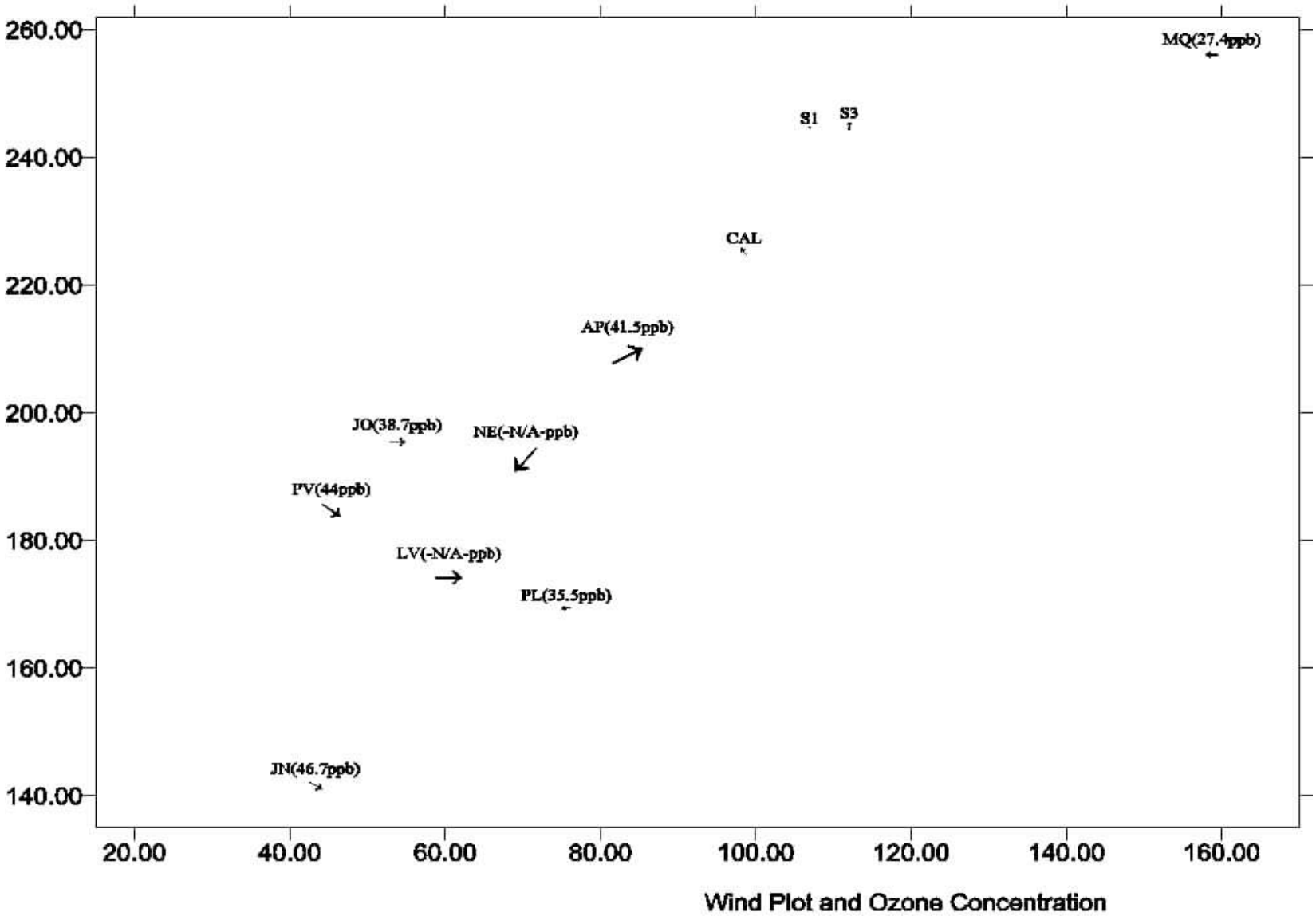

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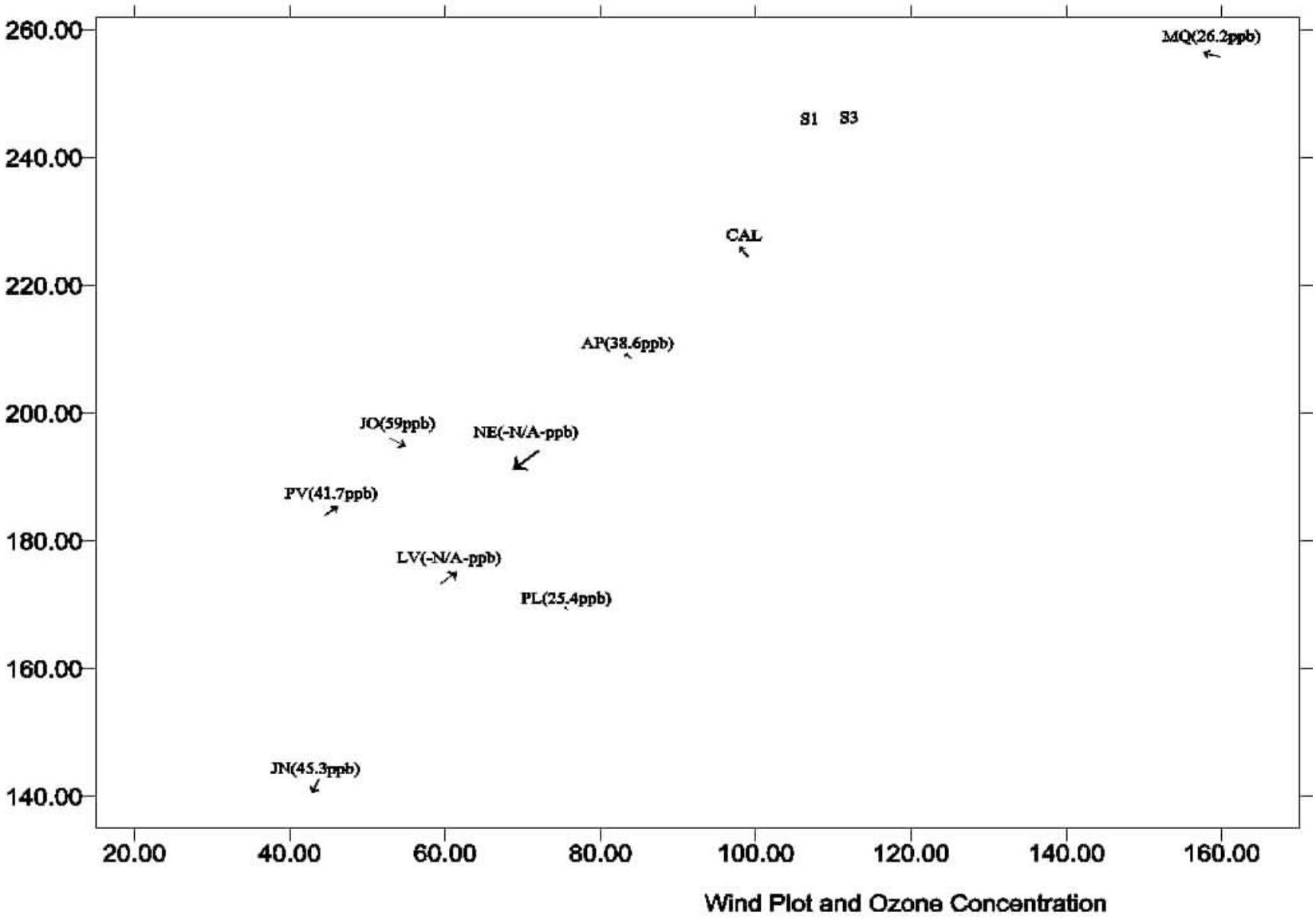

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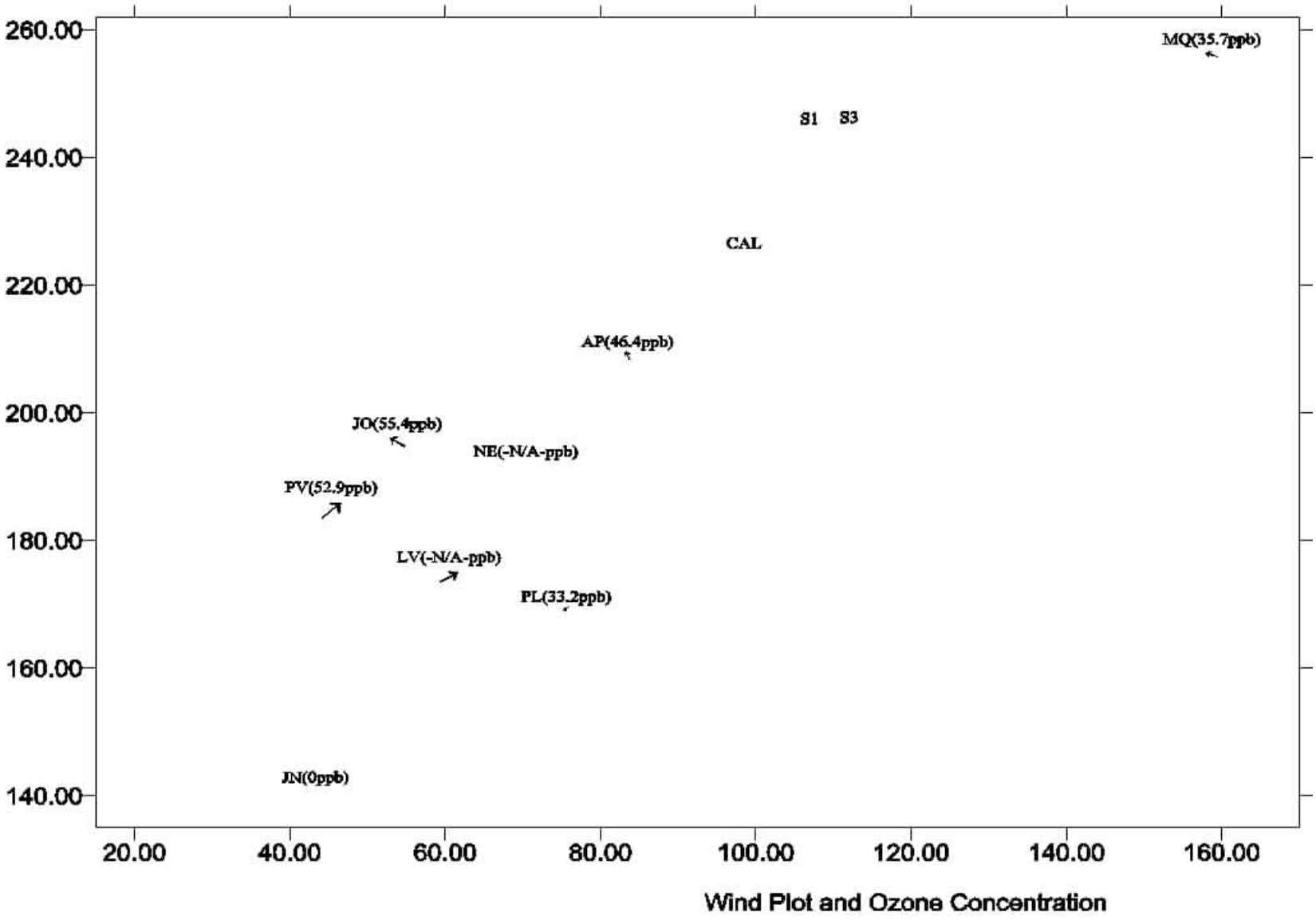

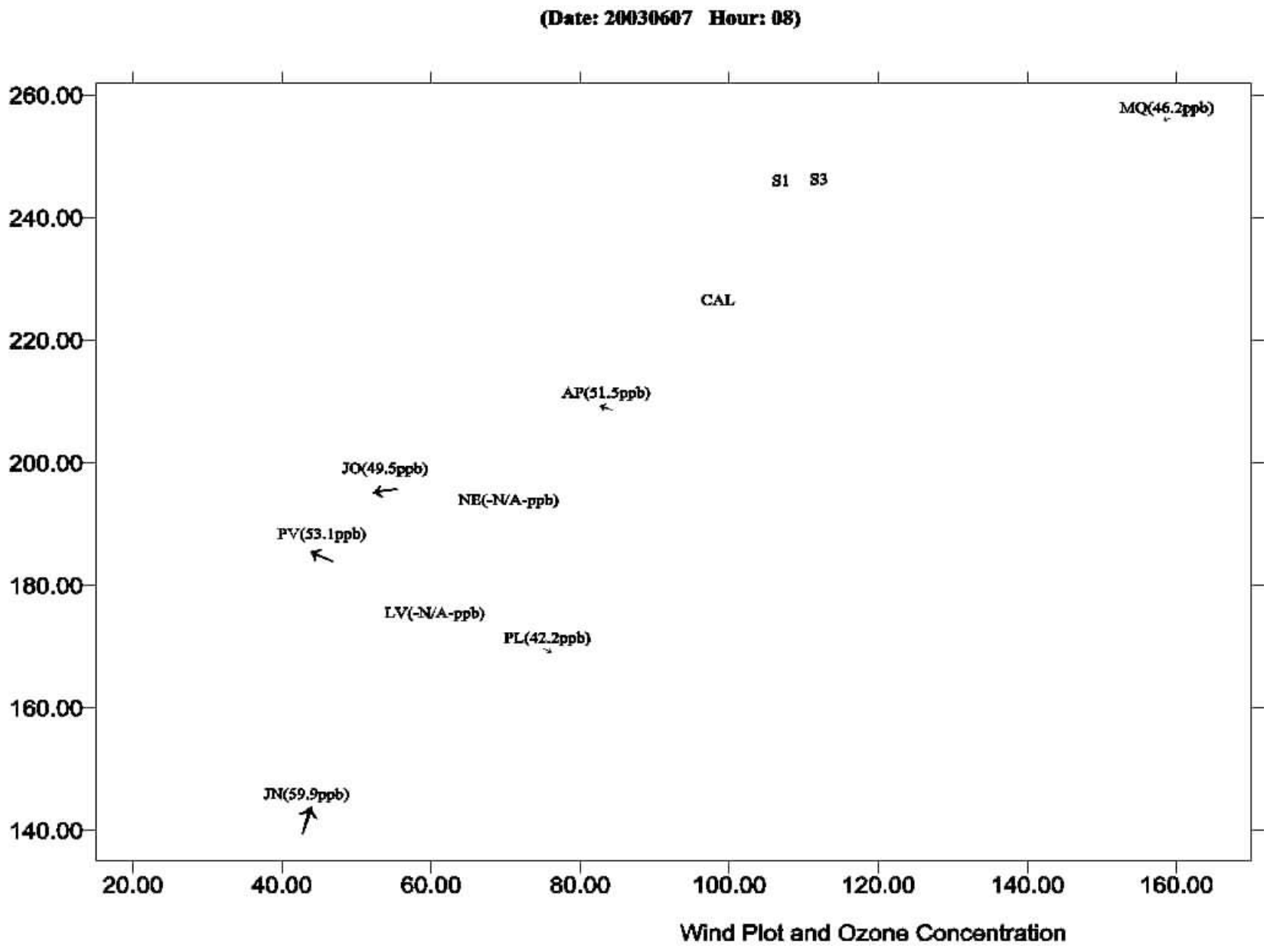
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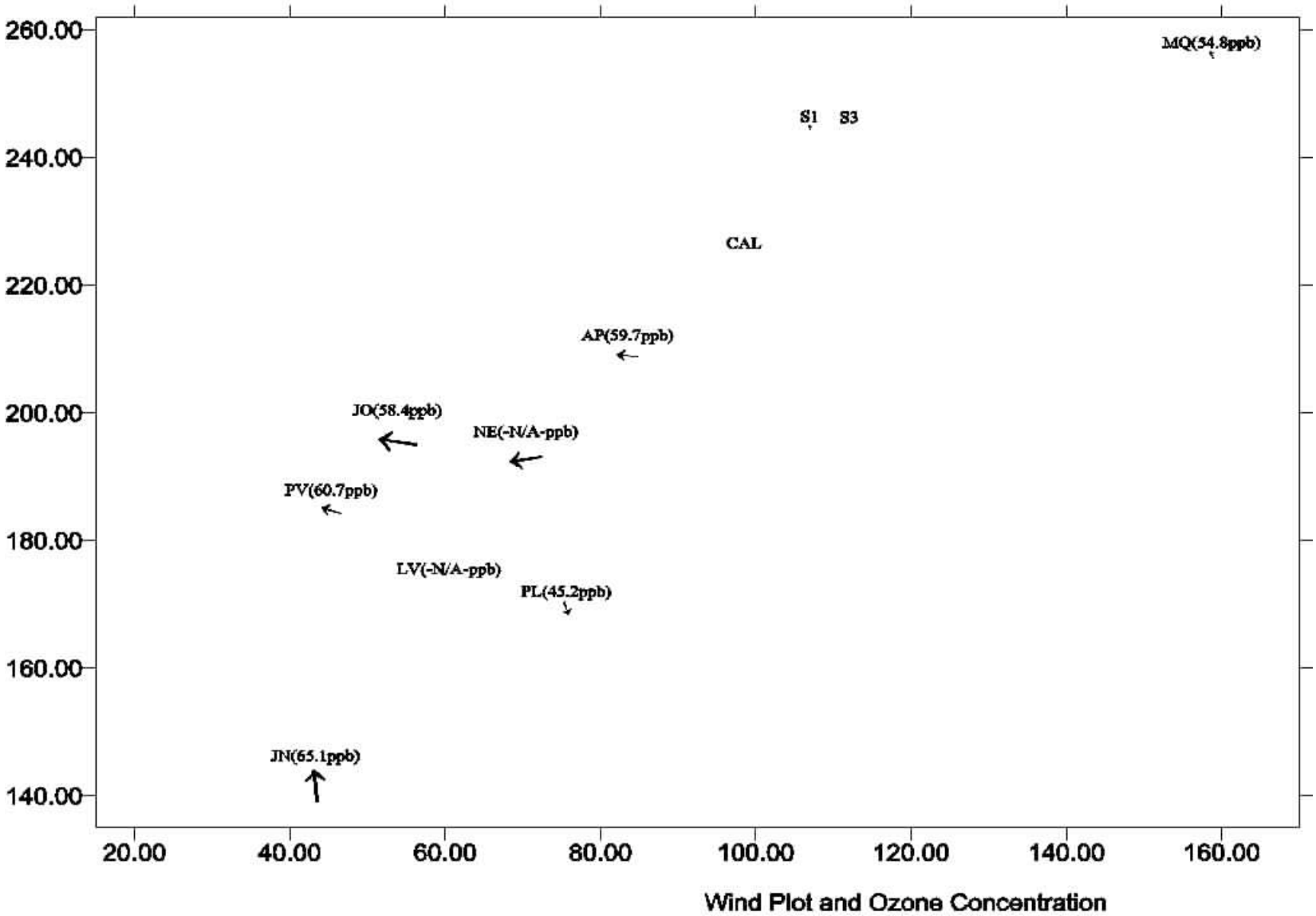
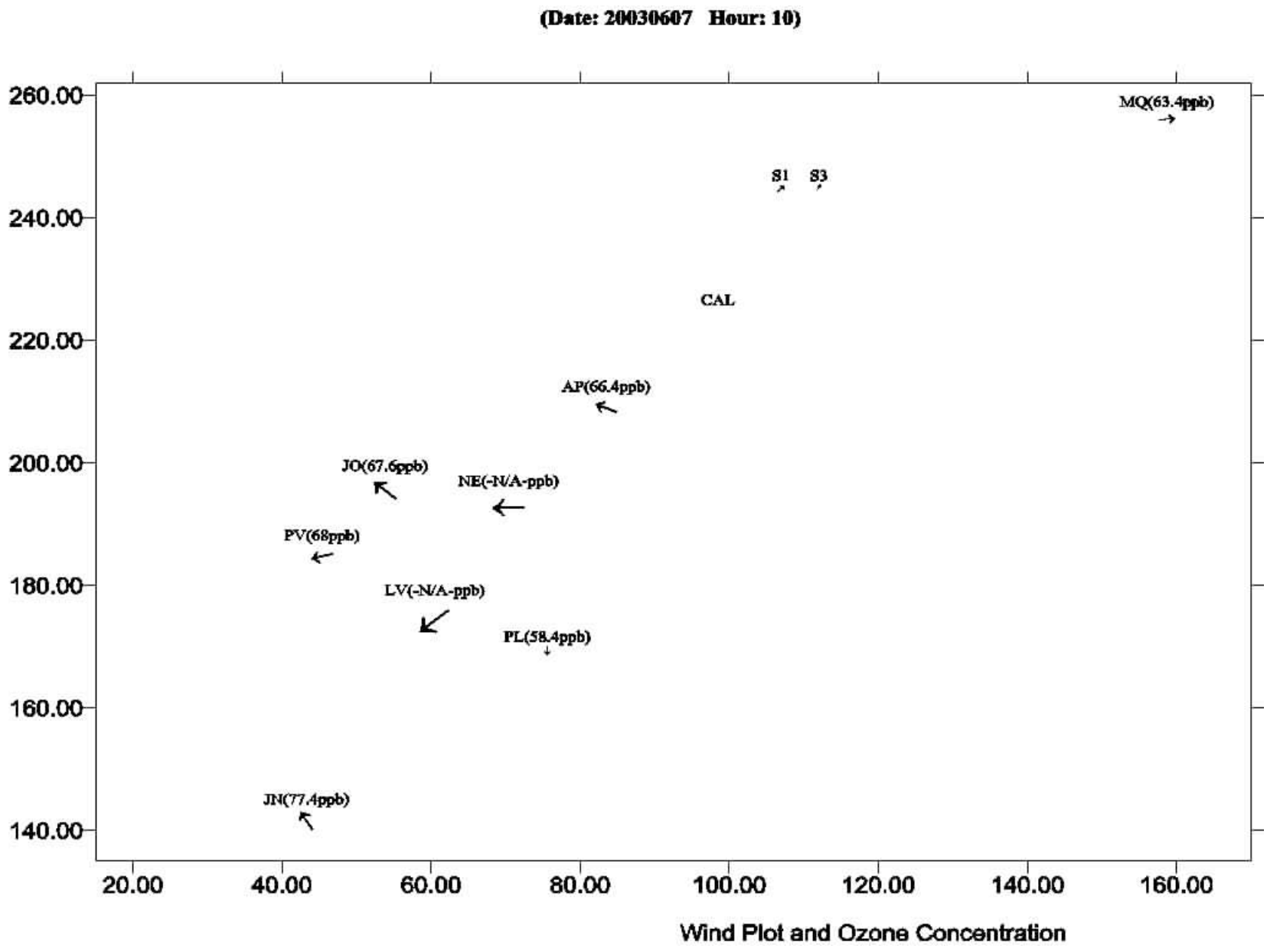
100.00
120.00
140.00
160.00
MQ(46.2ppb)
S1
S3
CAL
AP(51.5ppb)
JO(49.5ppb)
NE(-N/A-ppb)
PV(53.1ppb)
LV(-N/A-ppb)
PL(42.2ppb)
JN(59.9ppb)
Wind Plot and Ozone Concentration

(Date: 20030607 Hour: 09)

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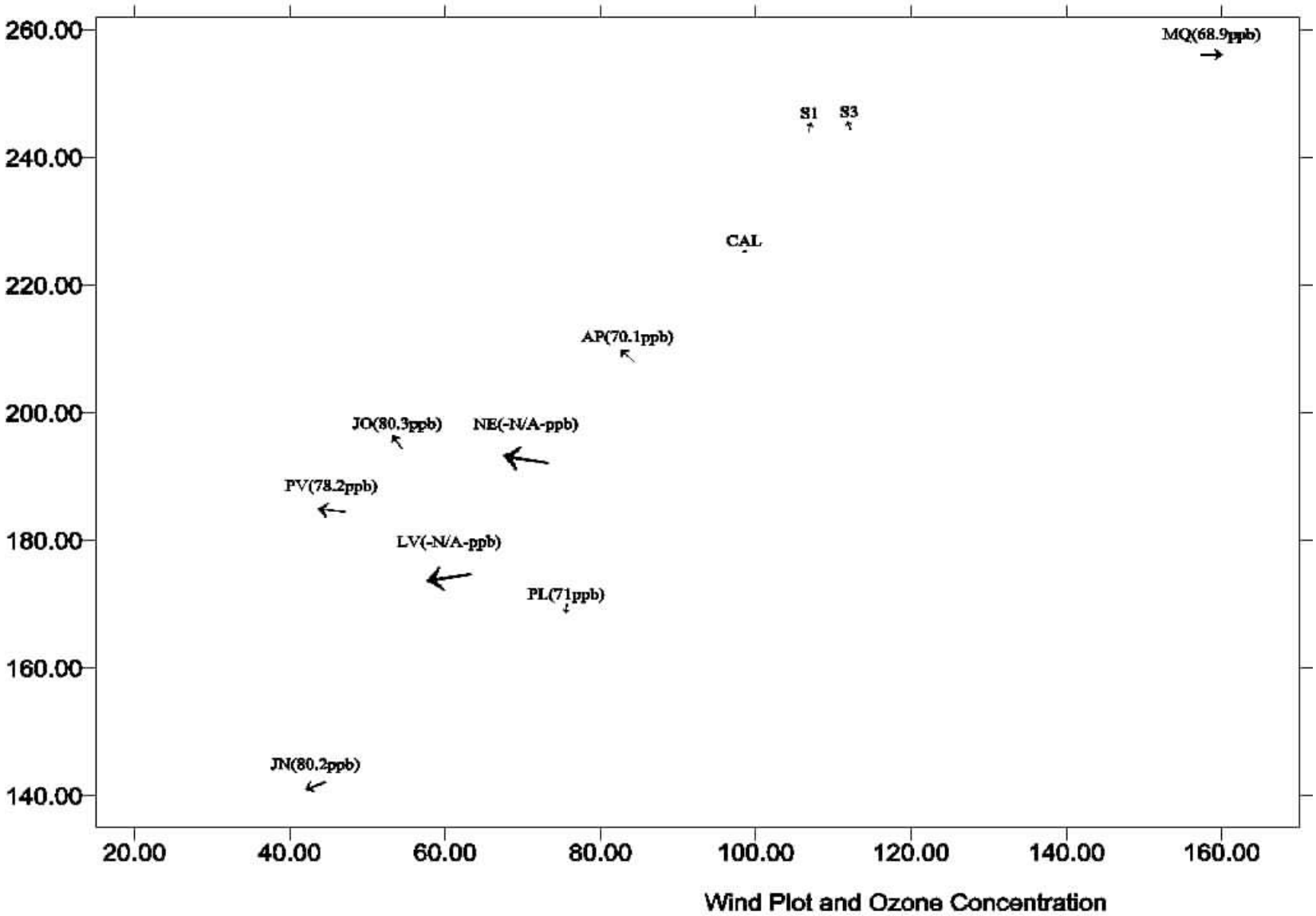
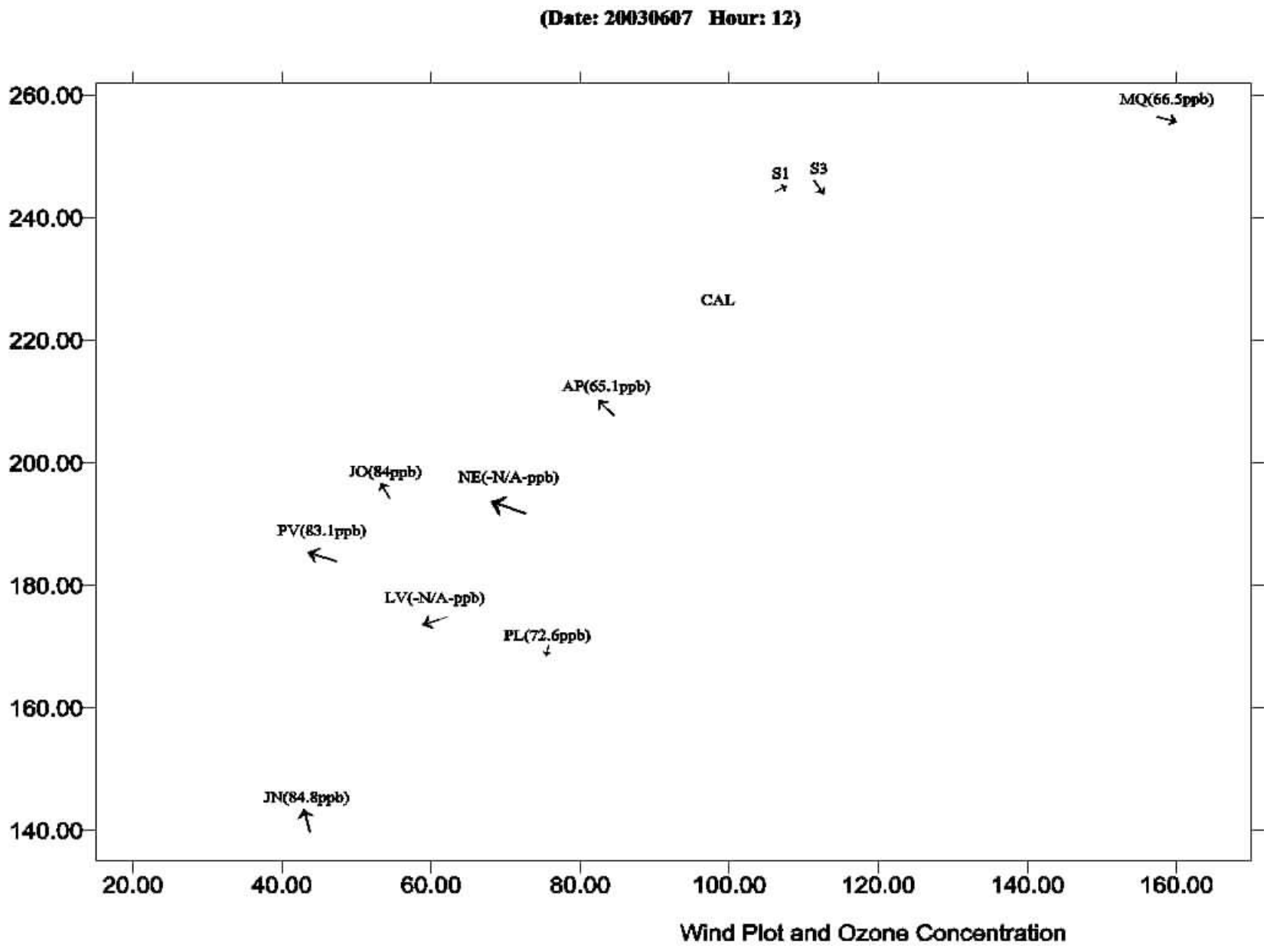
100.00
120.00
140.00
160.00
Wind Plot and Ozone Concentration
MQ(63.4ppb)
S1
S3
CAL
AP(66.4ppb)
JO(67.6ppb)
NE(-N/A-ppb)
PV(68ppb)
LV(-N/A-ppb)
PL(58.4ppb)
JN(77.4ppb)

(Date: 20030607 Hour: 11)

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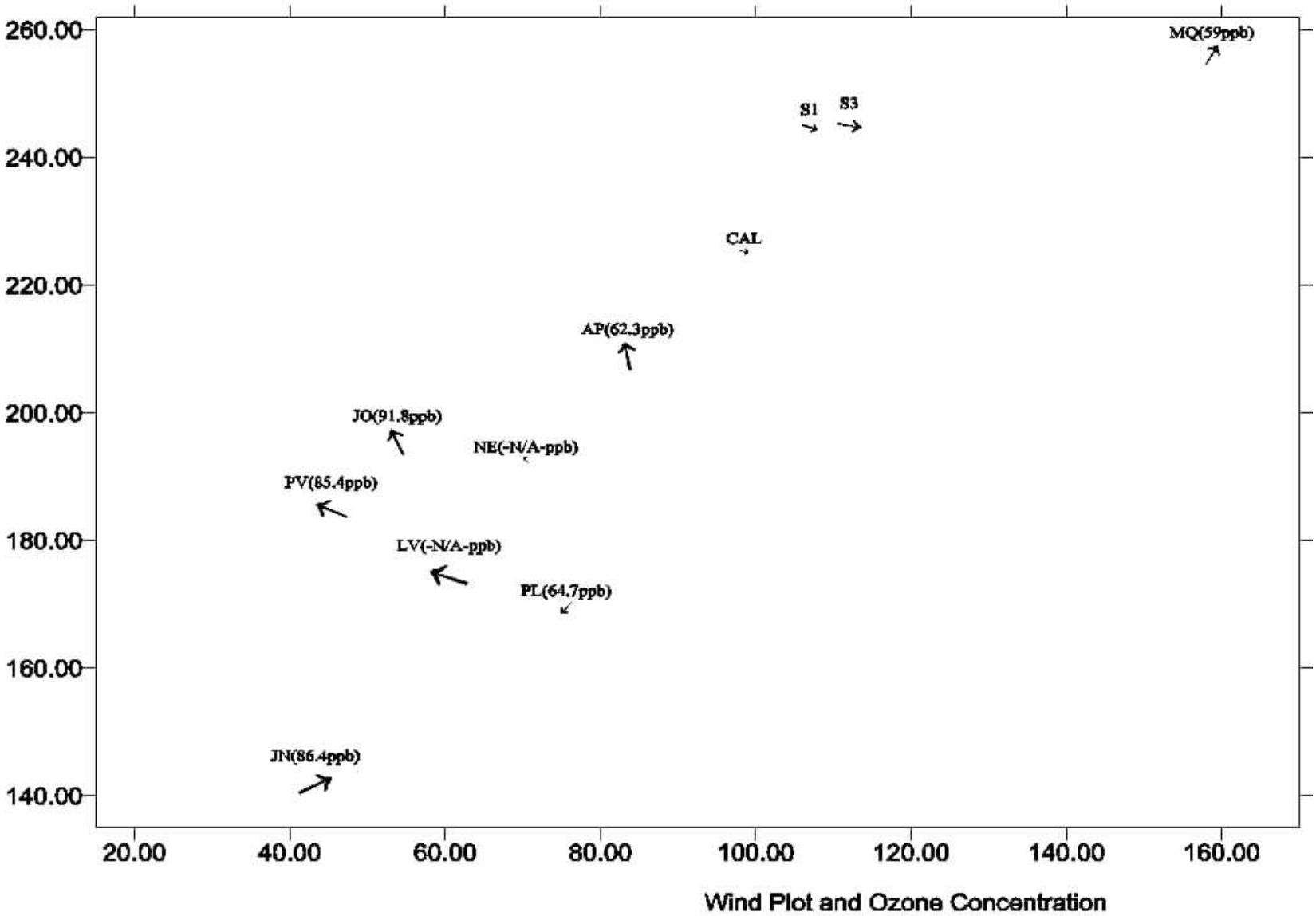
100.00
120.00
140.00
160.00
MQ(66.5ppb)
S1
S3
CAL
AP(65.1ppb)
JO(84ppb)
NE(-N/A-ppb)
PV(83.1ppb)
LV(-N/A-ppb)
PL(72.6ppb)
JN(84.8ppb)
Wind Plot and Ozone Concentration

(Date: 20030607 Hour: 13)



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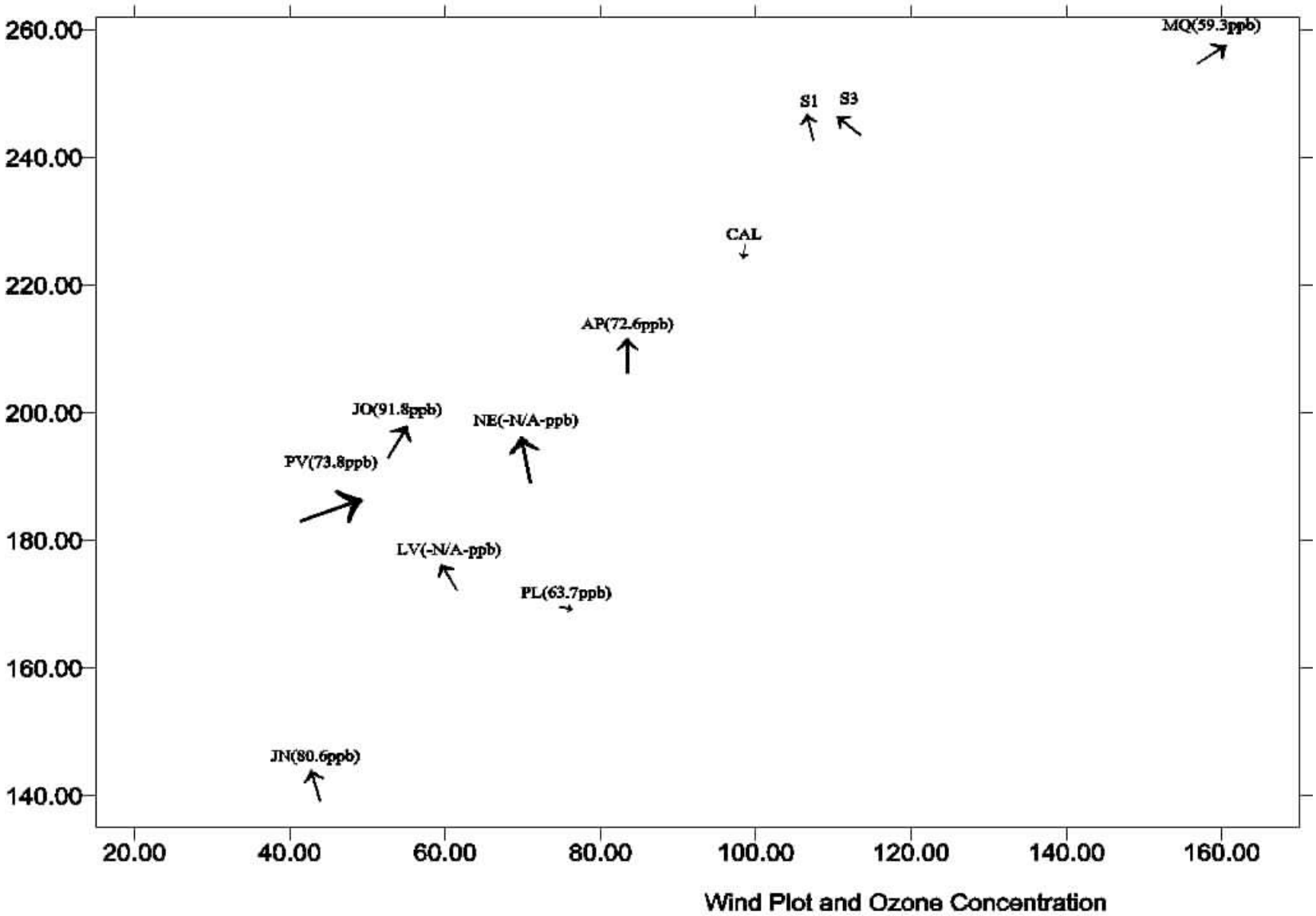

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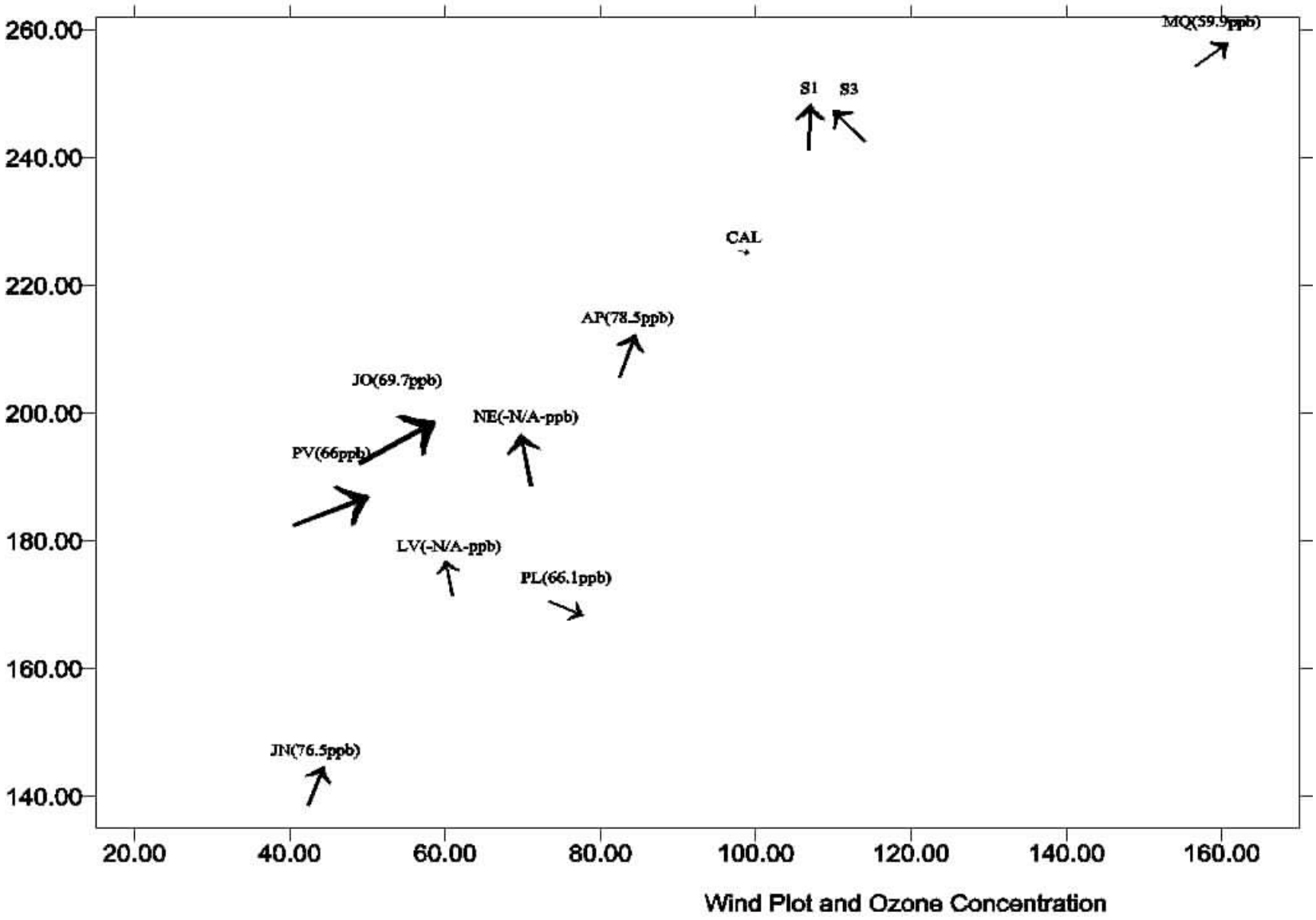
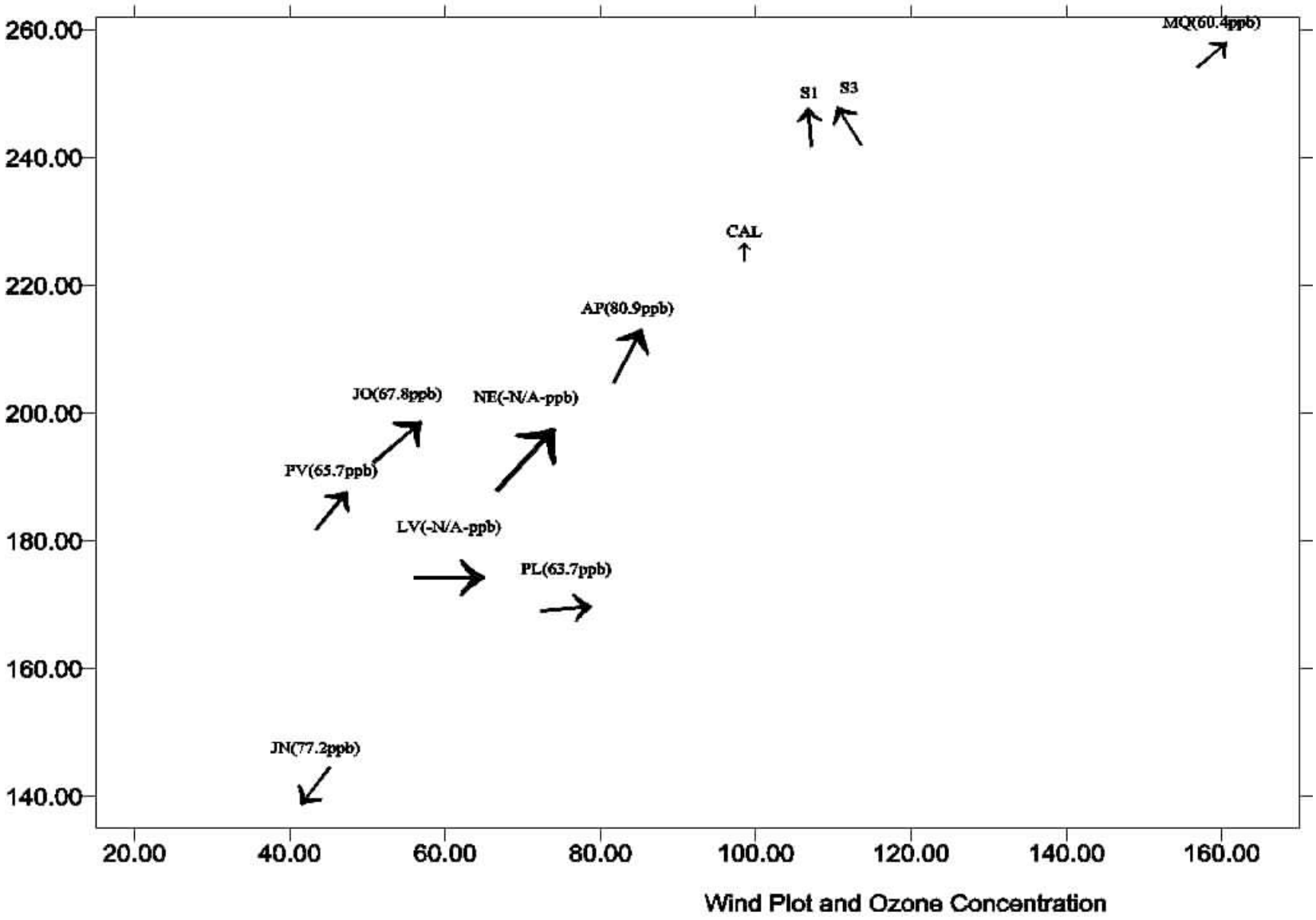


(Date: 20030607 Hour: 16)



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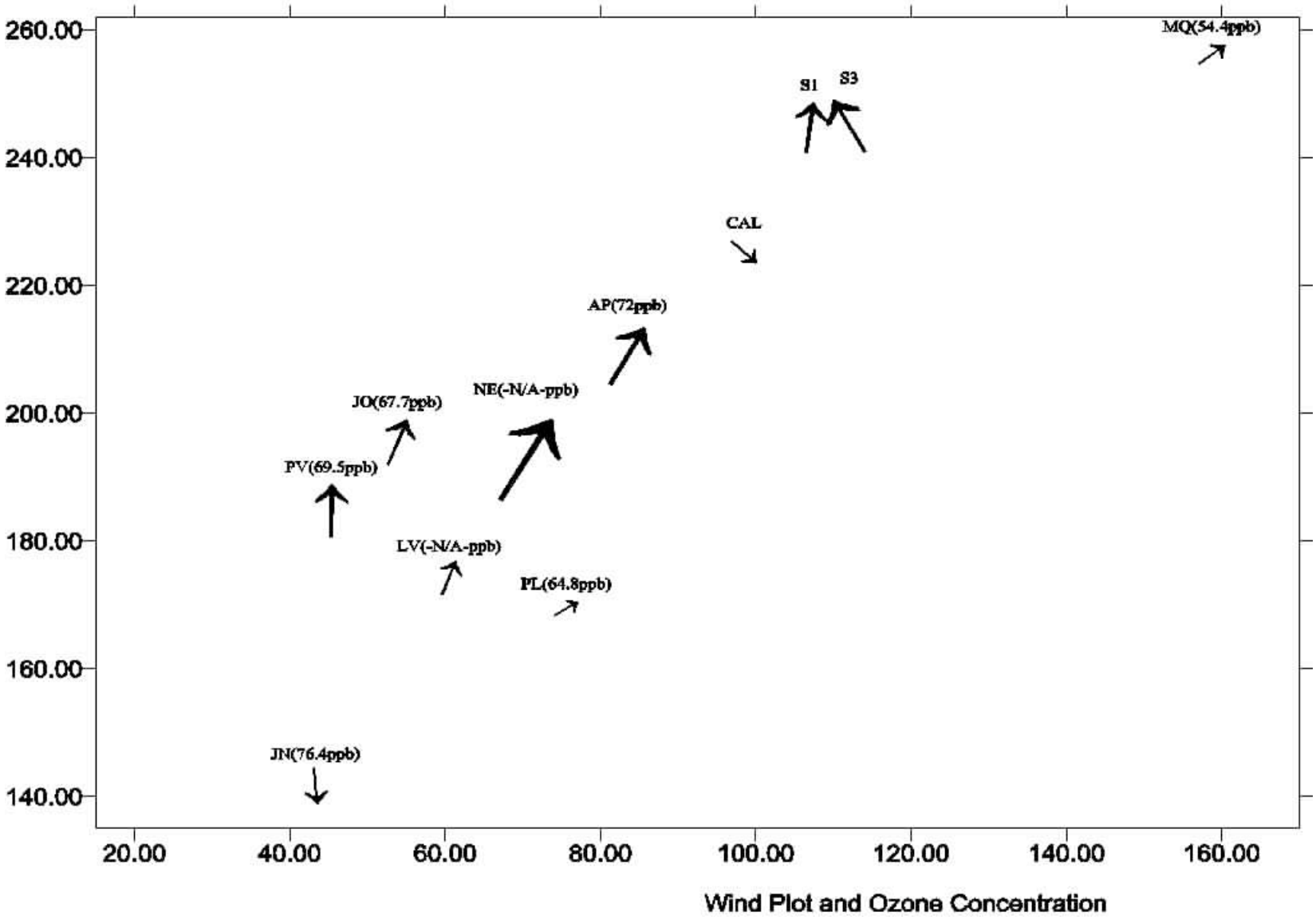

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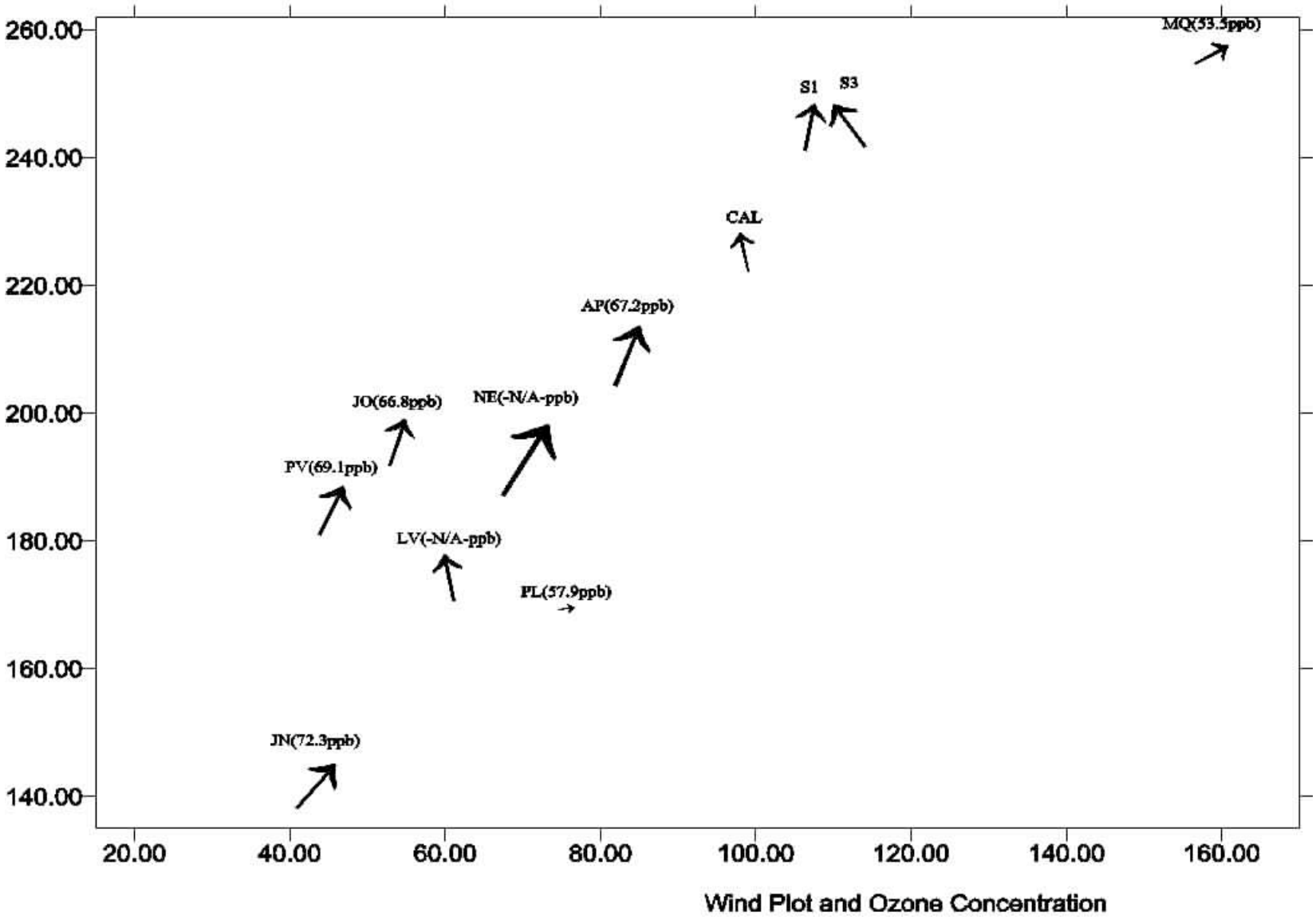

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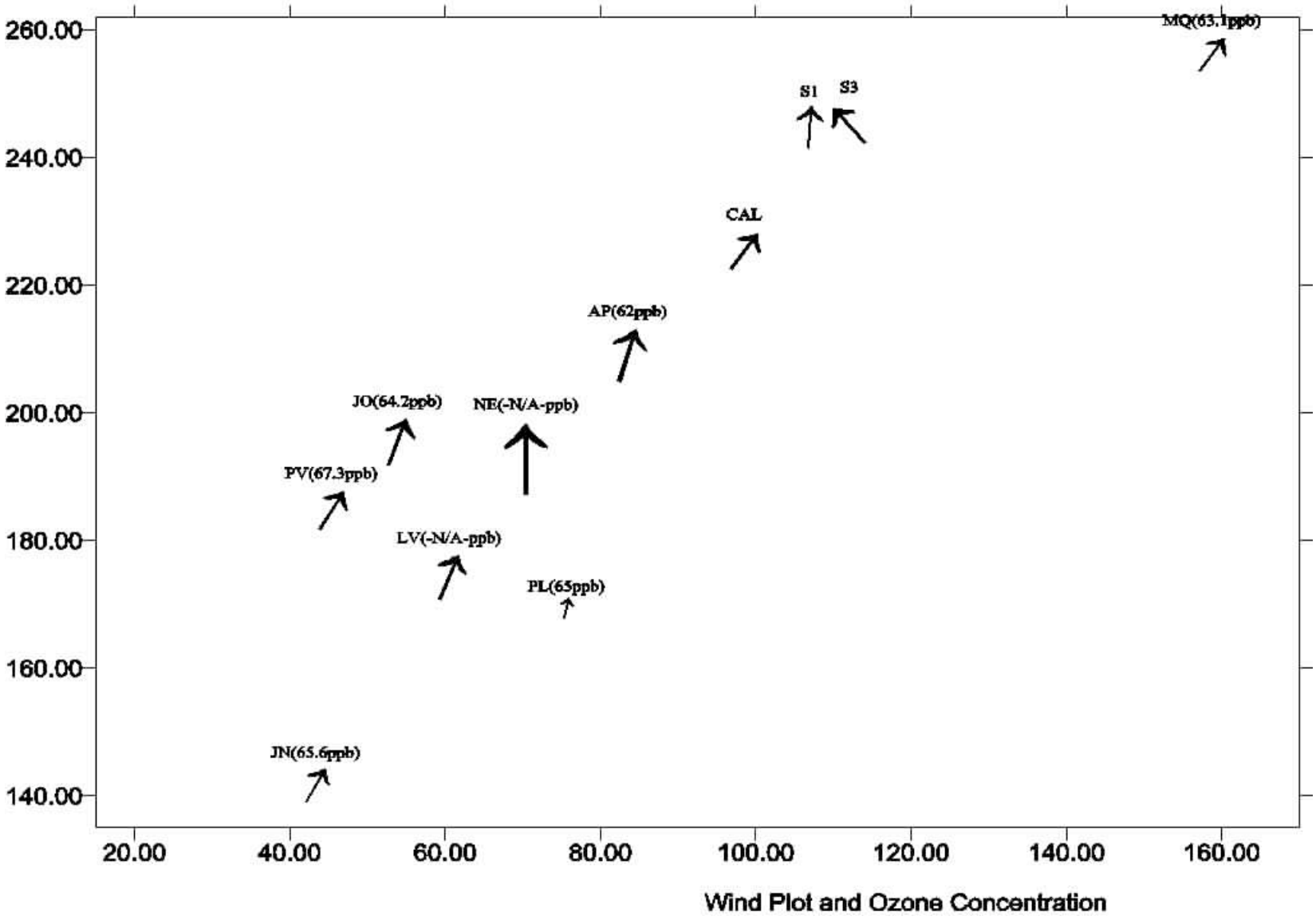

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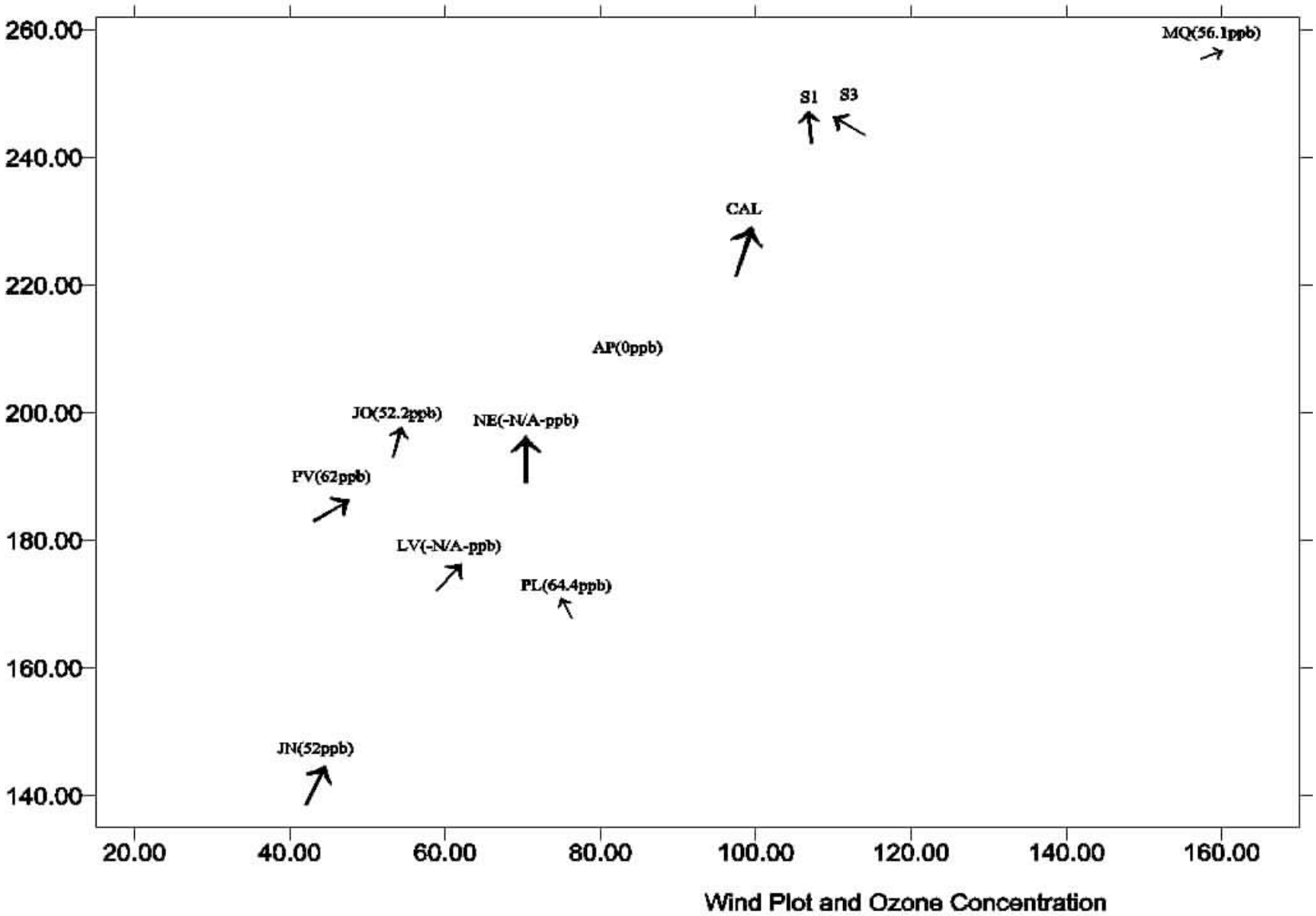
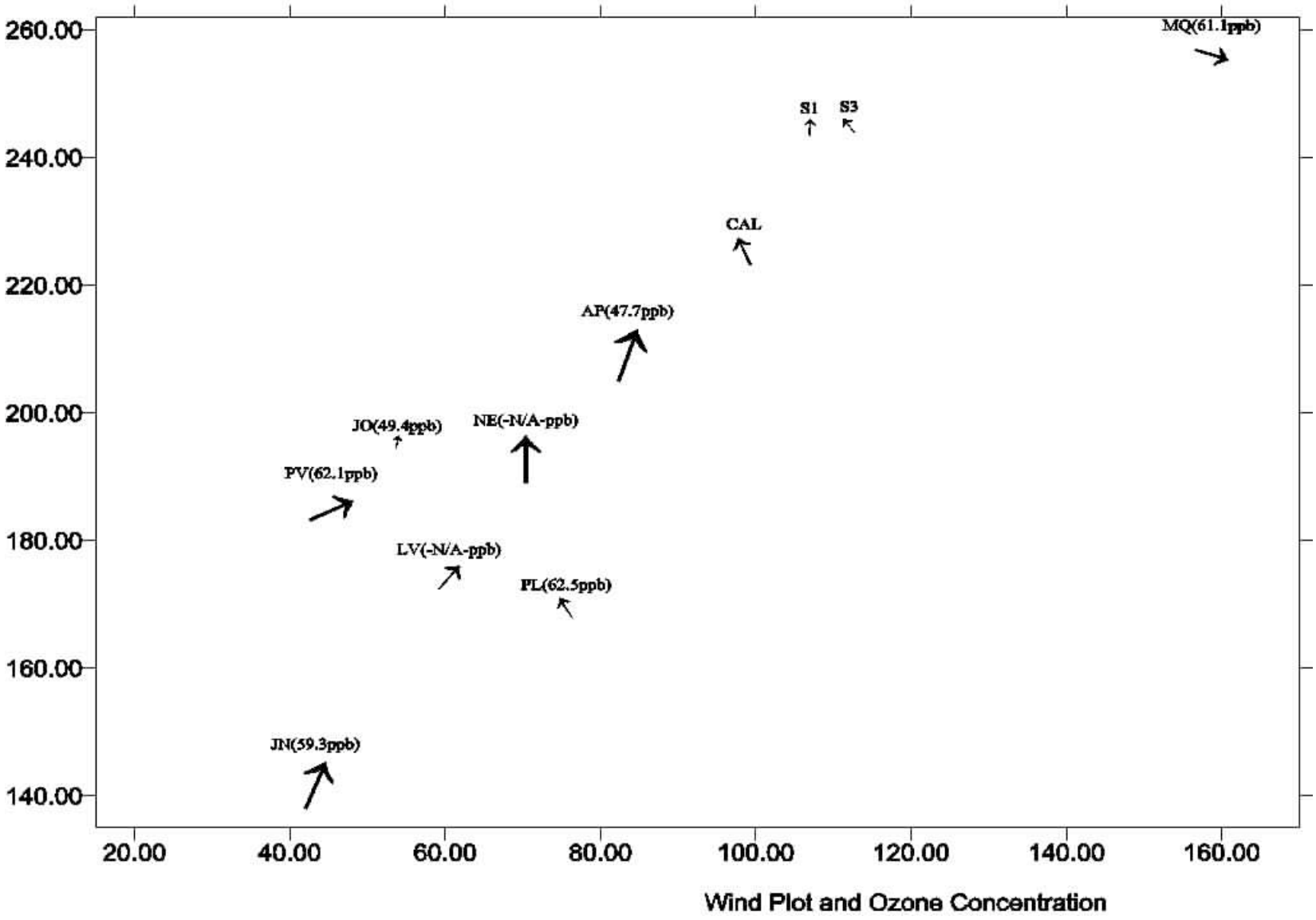
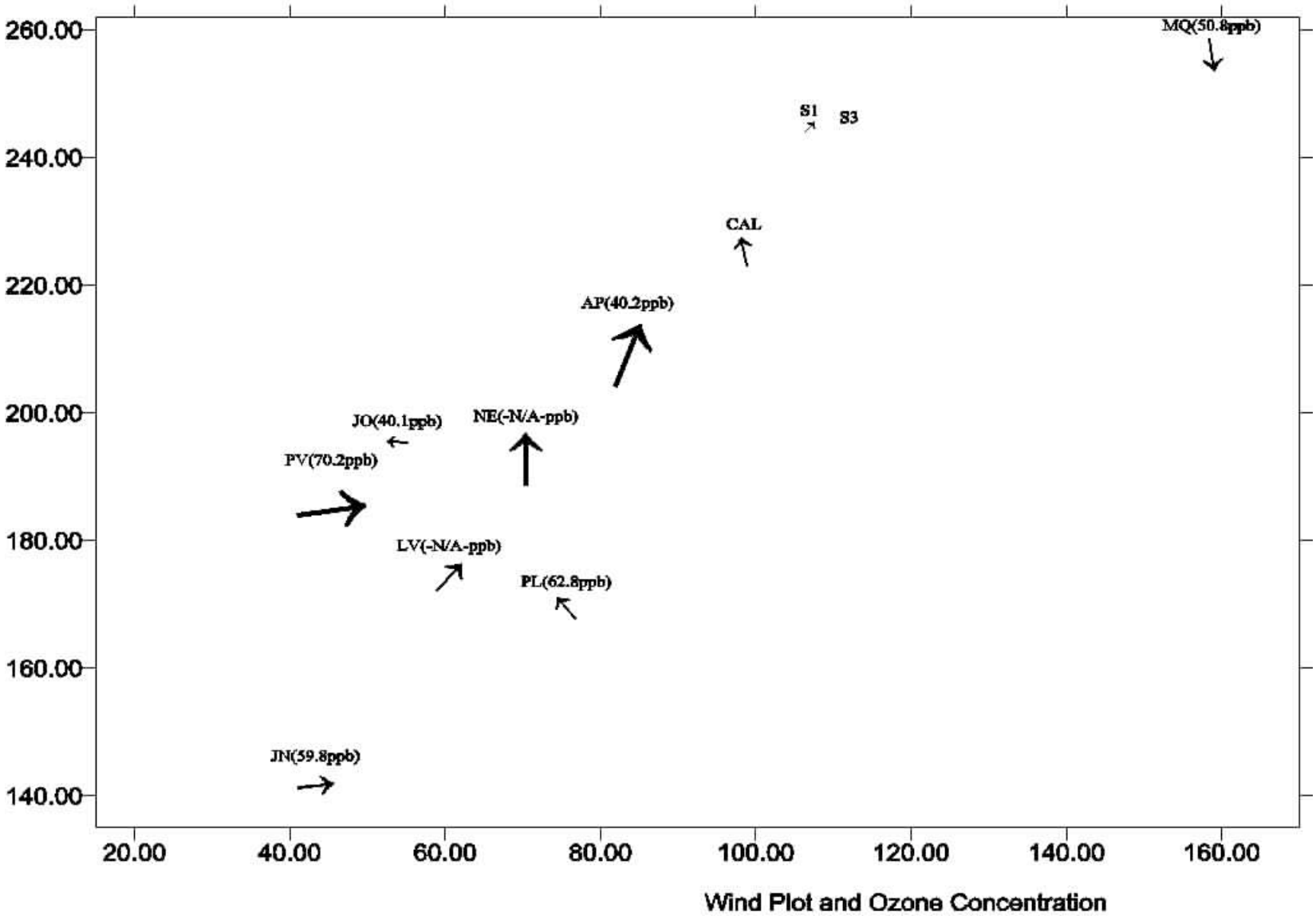


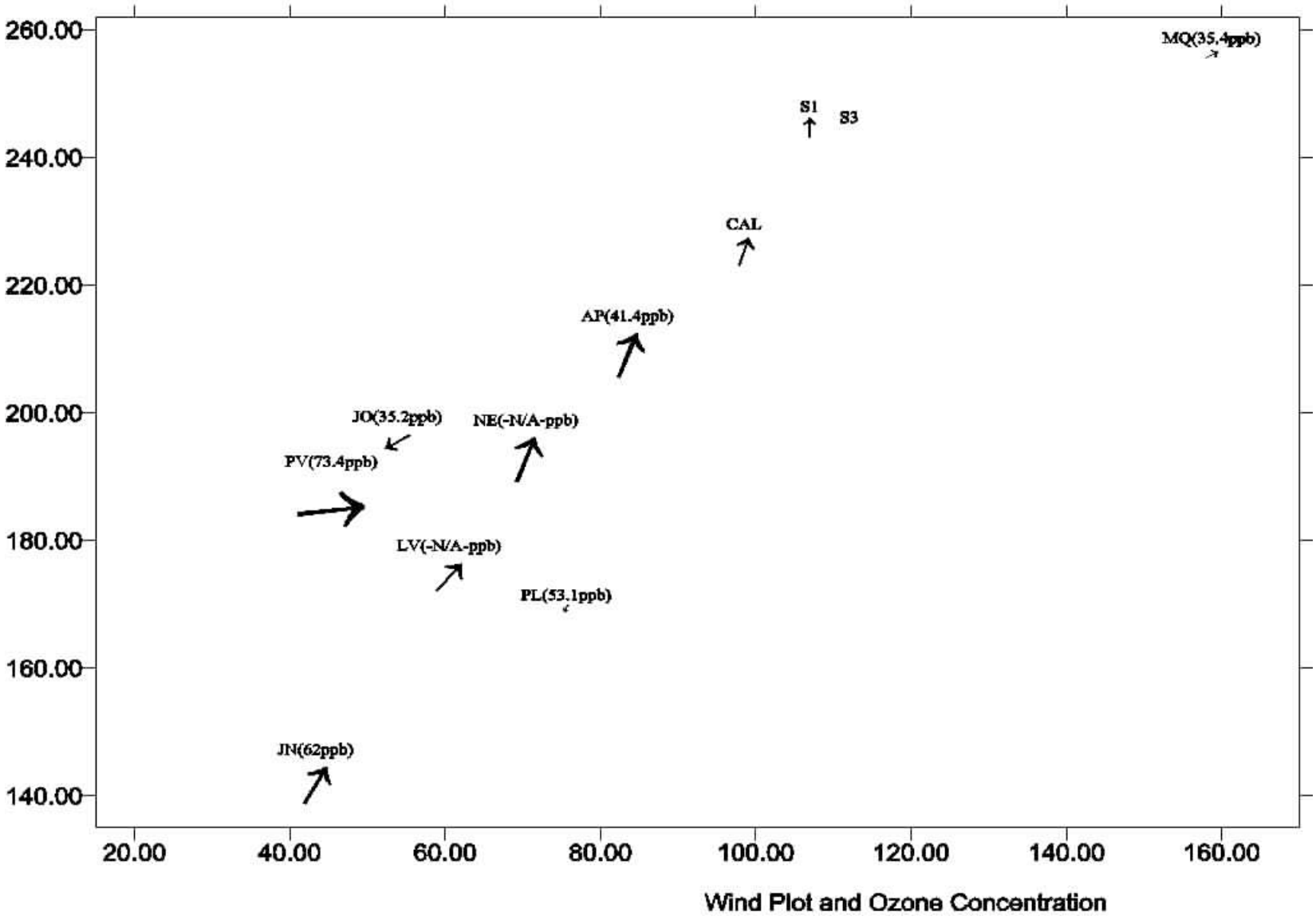
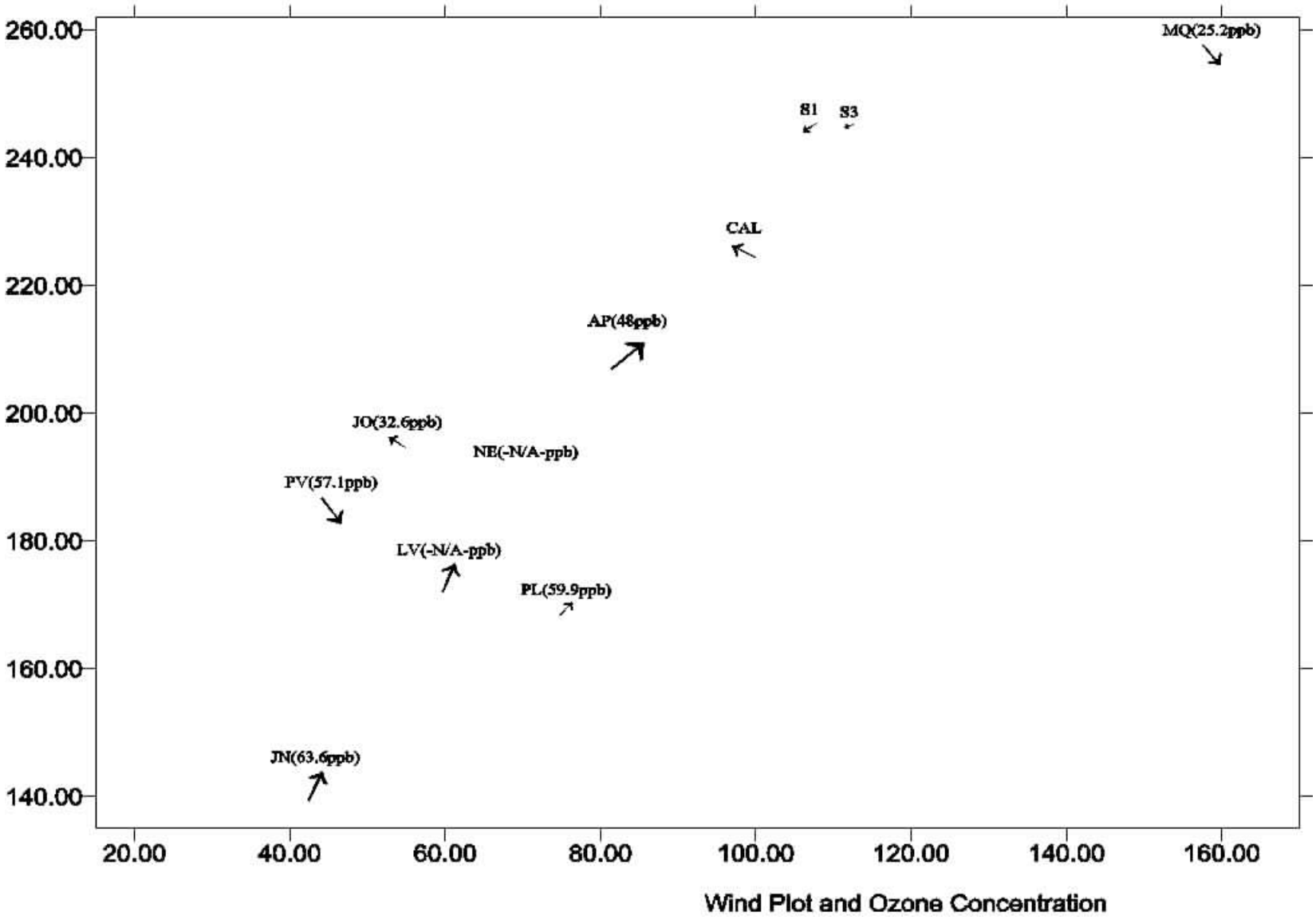
(Date: 20030607 Hour: 21)



(Date: 20030607 Hour: 22)



(Date: 20030607 Hour: 23)



(Date: 20030607 Hour: 24)