

# Charts for FCX Date: 09-24-09:05 (Thursday)

FCX is: Freeport McM [Quote](#) [Profile](#) Pcnt Chg: -2.35

| APC Table for FCX |    |   |    |            |    |    |   |   |            |   |    |            |    |    |    |    |    |    |  |
|-------------------|----|---|----|------------|----|----|---|---|------------|---|----|------------|----|----|----|----|----|----|--|
| FCX               | CS | B | P  | Efficiency |    |    | S | D | Exhaustion |   |    | Trend Bias |    | F  | C  | V  | O  |    |  |
| Monthly           |    |   |    | 38         |    |    |   |   | C: 1       |   |    | 69         |    | 31 |    | M  |    |    |  |
| Weekly            |    |   |    | 16         |    |    |   |   | F: 7       |   |    | 47         |    | 0  |    | W  |    |    |  |
| Daily             |    |   |    | 20         |    |    |   |   | C: 4       |   |    | 41         |    | 39 |    | D  |    |    |  |
| 90                |    |   |    | -11        |    |    |   |   | F: 5       |   |    | 43         |    | 29 |    | 90 |    |    |  |
| 60                |    |   |    | -42        |    |    |   |   | F: 1       |   |    | 52         |    | 41 |    | 60 |    |    |  |
| 45                |    |   |    | 93         |    |    |   |   | F: 6       |   |    | 45         |    | 9  |    | 45 |    |    |  |
| 30                |    |   |    | -68        |    |    |   |   | F: 1       |   |    | 42         |    | 26 |    | 30 |    |    |  |
| 15                |    |   |    | -100       |    |    |   |   | F: 0       |   |    | 33         |    | 39 |    | 15 |    |    |  |
| 10                |    |   |    | -66        |    |    |   |   | F: 2       |   |    | 1          |    | 97 |    | 10 |    |    |  |
| 1                 | CS | 2 | 3  | 4          | 4a | 5  | 6 | D | 7          | 8 | Ct | 9          | 10 | 11 | 12 | 13 | 14 | 16 |  |
| eDiff             |    |   | 25 | 7          |    | 0  | 7 |   |            |   | 35 | 43         |    | 25 | 18 |    |    |    |  |
| Diff              |    |   | 30 | 22         |    | 26 | 4 |   |            |   | 40 | 30         |    | 45 | 15 |    |    |    |  |

eDiff Diff

Boot Strap 52 48

| Weighted Ave      | Chnnl | BSH | CP | FAN | IFan |
|-------------------|-------|-----|----|-----|------|
| -12 Monthly 26/12 |       |     |    |     |      |
| 1 Weekly 37/1     |       |     |    |     |      |
| 4 Daily 36/2      |       |     |    |     |      |
| 7 90 13/25        |       |     |    |     |      |
| 11 60 34/4        |       |     |    |     |      |
| 24 45 32/6        |       |     |    |     |      |
| -19 30 35/3       |       |     |    |     |      |
| -36 15 12/26      |       |     |    |     |      |
| -1 10 8/30        |       |     |    |     |      |

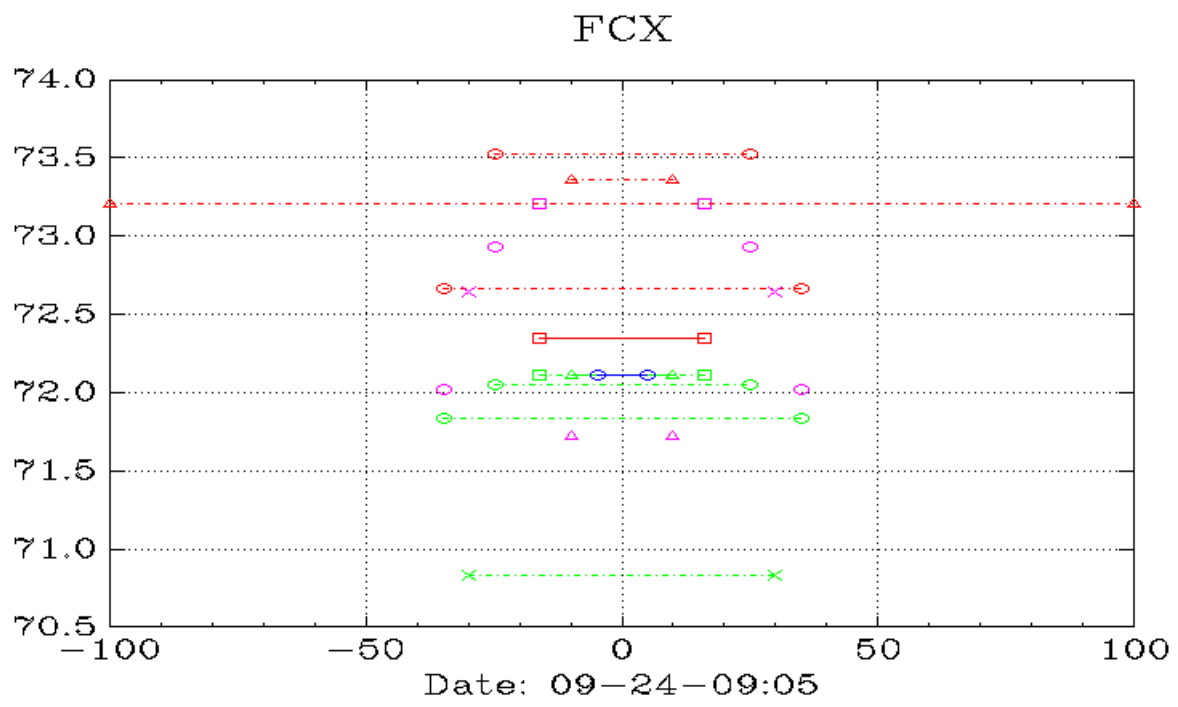
| Channel |    |
|---------|----|
| Monthly | 2  |
| Weekly  | 9  |
| Daily   | 9  |
| 90      | 12 |
| 10      | 0  |

| APC Signal Explanations                                                                     |  |                                                                         |
|---------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------|
| VAP Ichimoku Cloud Signals (Money Factory with no Bootstrapping)                            |  |                                                                         |
| This strategy for Col 14 may be applied to any row of the APC Table. Row 30 is recommended. |  |                                                                         |
| 14                                                                                          |  | Buy Long Pos Buy a long position as soon as possible after this signal. |

|                                  |  |                |                                                                                |
|----------------------------------|--|----------------|--------------------------------------------------------------------------------|
|                                  |  | Buy Short Pos  | Buy a short position as soon as possible after this signal.                    |
|                                  |  | Hold Long Pos  | As long as this signal is visible, the up-trend continues.                     |
|                                  |  | Hold Short Pos | As long as this signal is visible, the down-trend continues.                   |
|                                  |  | Sell Short Pos | You should not be holding a short position after this signal.                  |
|                                  |  | Sell Long Pos  | You should not be holding a long position after this signal.                   |
|                                  |  | Sell Short Pos | You should not be holding a short position after this signal.                  |
|                                  |  | Sell Long Pos  | You should not be holding a long position after this signal.                   |
|                                  |  | No Trend       | The slope of the navy blue line is zero.                                       |
| APC Signals                      |  |                |                                                                                |
| 2                                |  | When Green     | A strong bullish trend exists when this number is over 50                      |
|                                  |  | When Red       | A strong bearish trend exists when this number is over 50                      |
| 3                                |  |                | This is a visual aid for Column 2.                                             |
| 4                                |  | Buy            | A bullish APC signal exists. Check parent strength and Column 7 for conflicts. |
|                                  |  | Sell           | A bearish APC signal exists. Check parent strength and Column 7 for conflicts. |
|                                  |  | Weak Buy       | A bullish APC signal exists. Check parent strength and Column 7 for conflicts. |
|                                  |  | Weak Sell      | A bearish APC signal exists. Check parent strength and Column 7 for conflicts. |
|                                  |  | No Signal      | No APC signal exists. Check Column 2 to see current trend strength.            |
| Support and Resistance Signals   |  |                |                                                                                |
| 5                                |  | Strong Buy     | Price is in the solid green wedge, and above the purple line.                  |
|                                  |  | Strong Sell    | Price is in the solid red wedge, and below the purple line.                    |
|                                  |  | Buy            | Price is in the solid green wedge. Check chart for conflicts.                  |
|                                  |  | Sell           | Price is in the solid red wedge. Check chart for conflicts.                    |
|                                  |  | No Signal      |                                                                                |
| 6                                |  | Support Below  | Downward price movement is blocked, unless price closes below the floor.       |
|                                  |  | Resistnc Above | Upward price movement is blocked, unless price closes above the ceiling.       |
|                                  |  | Sandwich       | Price will oscillate toward a position between the horizontal lines.           |
|                                  |  | Neutral        | Price can move up or down until it collides with the ceiling or floor.         |
| Position of Price in APC Channel |  |                |                                                                                |
| 7                                |  | C:             | The number of ticks until the ceiling is hit, if price moves up or sideways.   |
|                                  |  | F:             | The number of ticks until the floor is hit, if price moves down or sideways.   |
| 8                                |  |                | This is a visual aid for Column 7.                                             |
| FAN Signals                      |  |                |                                                                                |
| 12                               |  | Buy            | A bullish FAN signal exists. Check Columns 5 and 6 for conflicts.              |
|                                  |  | Sell           | A bearish FAN signal exists. Check Columns 5 and 6 for conflicts.              |
|                                  |  | Sell           | A bullish FAN signal has recently ended due to exhaustion.                     |
|                                  |  | Buy            | A bearish FAN signal has recently ended due to exhaustion.                     |
|                                  |  | No Signal      | No FAN signal exists                                                           |
| Links to Comparison Charts       |  |                |                                                                                |
| 13                               |  |                | Links to the various Comparison charts.                                        |
| Over-Bought Over-Sold Signals    |  |                |                                                                                |
| 15                               |  | Strong Buy     | Price is on the floor, and price tick on OBOS is green (bullish)               |
|                                  |  | Strong Sell    | Price is on the ceiling, and price tick on OBOS is red (bearish)               |
|                                  |  | Buy            | Price is on the floor                                                          |
|                                  |  | Sell           | Price is on the ceiling                                                        |
|                                  |  | Weak Buy       | Price is Over-Sold and volatility is low (price tick is green)                 |
|                                  |  | Weak Sell      | Price is Over-Bought and volatility is high (price tick is red)                |

|                              |                                                                                   |       |                                                                  |
|------------------------------|-----------------------------------------------------------------------------------|-------|------------------------------------------------------------------|
|                              |   | Buy   | Price is Over-Bought but volatility is low (price tick is green) |
|                              |  | Sell  | Price is Over-Sold but volatility is high (price tick is red)    |
| Over-Bought Over-Sold Colors |                                                                                   |       |                                                                  |
| 16                           |  | Green | The price tick is colored green. (bullish)                       |
|                              |  | Red   | The price tick is colored red. (bearish)                         |
|                              |  | Green | Stronger bullish signal.                                         |
|                              |  | Red   | Stronger bearish signal.                                         |

# FCX Bootstrap



FCX APC Comparison for Monthly, Weekly

Monthly    APC:    FAN:    VAPL:

Weekly    APC:    FAN:    VAPL:

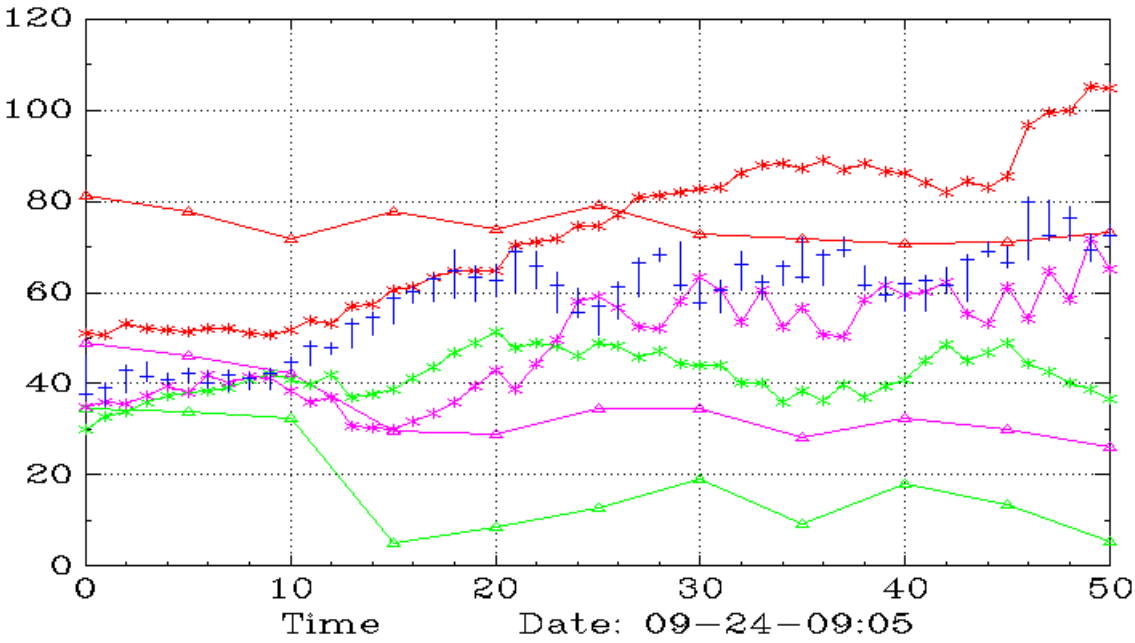
Monthly    Ceiling: 1    Floor: 7    Eff:   

Weekly    Ceiling: 9    Floor: 7    Eff:   

Monthly    R: 73.21    P: 72.60    G: 5.40    P: 26.20

Weekly    R: 104.74    P: 72.60    G: 36.50    P: 64.96

FCX (Monthly,Weekly)



# FCX APC Comparison for Weekly, Daily

Weekly    APC: ■    FAN: ■    VAPI: ■

Daily    APC: ■    FAN: ■    VAPI: ■

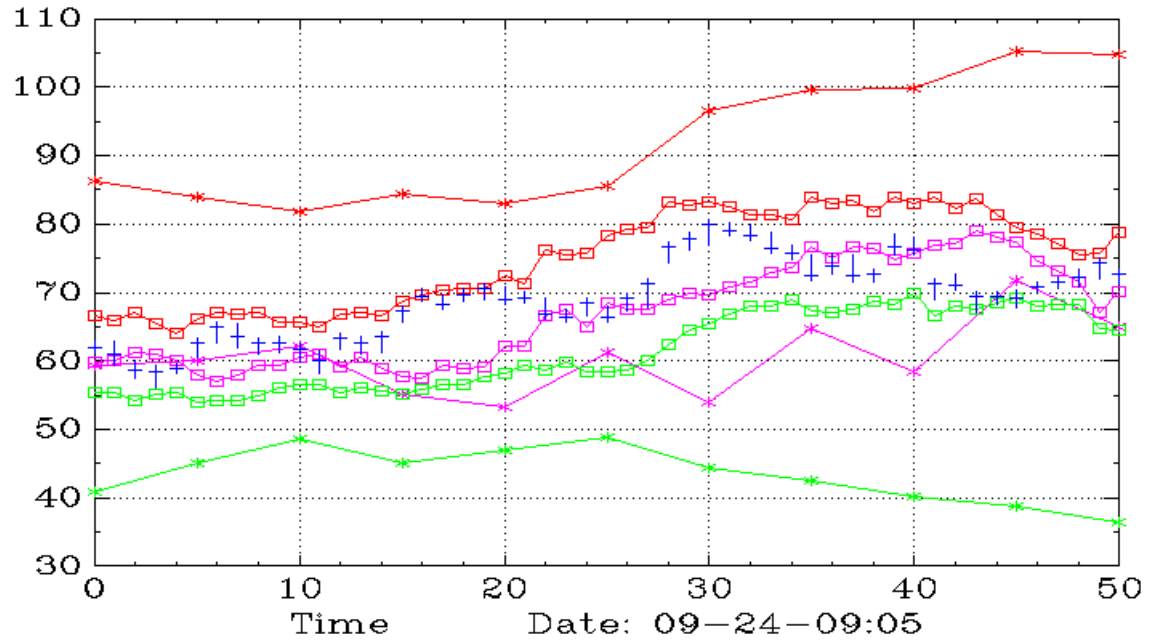
Weekly    Ceiling: 9    Floor: 7    Eff: ■ ■

Daily    Ceiling: 4    Floor: 6    Eff: ■ ■

Weekly    R: 104.74    P: 72.60    G: 36.50    P: 64.96

Daily    R: 78.70    P: 72.60    G: 64.49    P: 70.15

## FCX (Weekly,Daily)



FCX APC Comparison for Daily, 90, 60

Daily    APC:     FAN:     VAPI: 

Daily    Ceiling: 4    Floor: 6    Eff: 

90    APC:     FAN:     VAPI: 

90    Ceiling: 9    Floor: 5    Eff: 

90    R: 74.31    P: 72.11    G: 70.60    P: 72.66

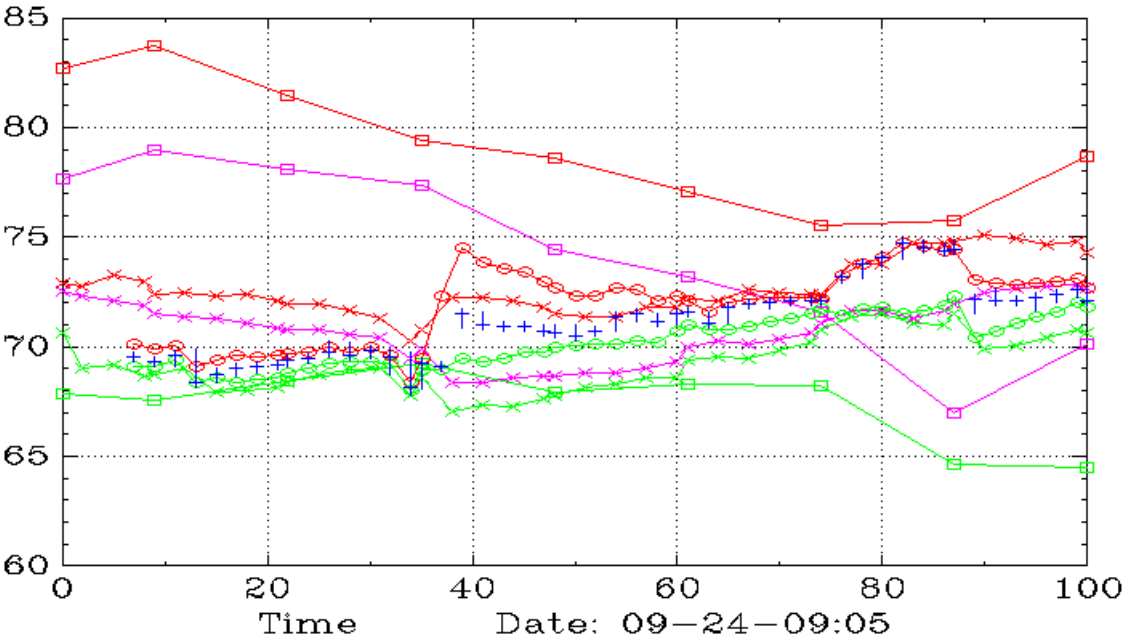
Daily    R: 78.70    P: 72.60    G: 64.49    P: 70.15

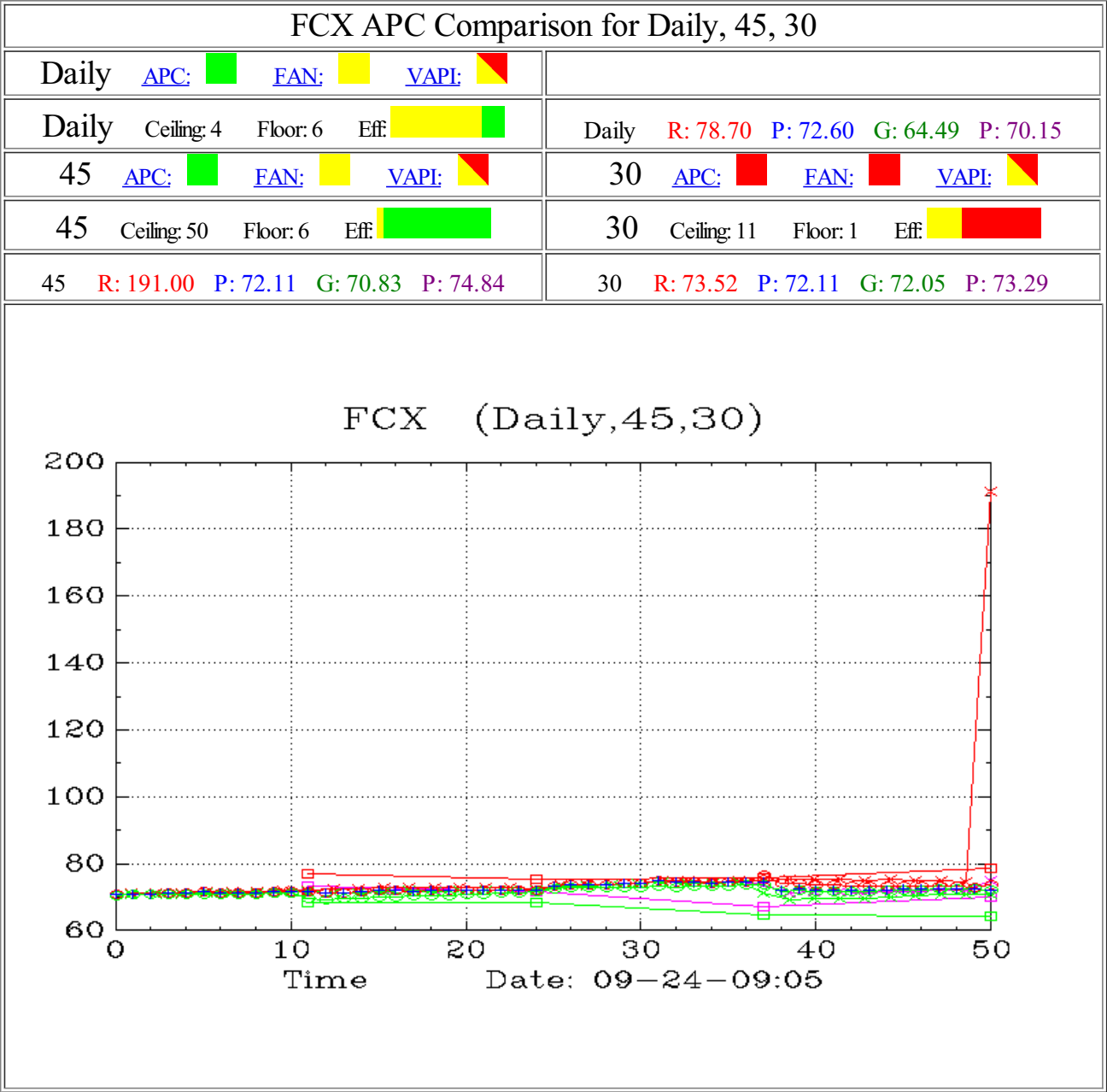
60    APC:     FAN:     VAPI: 

60    Ceiling: 26    Floor: 1    Eff: 

60    R: 72.67    P: 72.11    G: 71.83    P: 72.43

FCX (Daily,90,60)





# FCX APC Comparison for 90, 15, 10

90 APC:  FAN:  VAPI: 

90 Ceiling: 9 Floor: 5 Eff: 

15 APC:  FAN:  VAPI: 

15 Ceiling: 50 Floor: 0 Eff: 

15 R: 72.34 P: 72.11 G: 72.12 P: 72.35

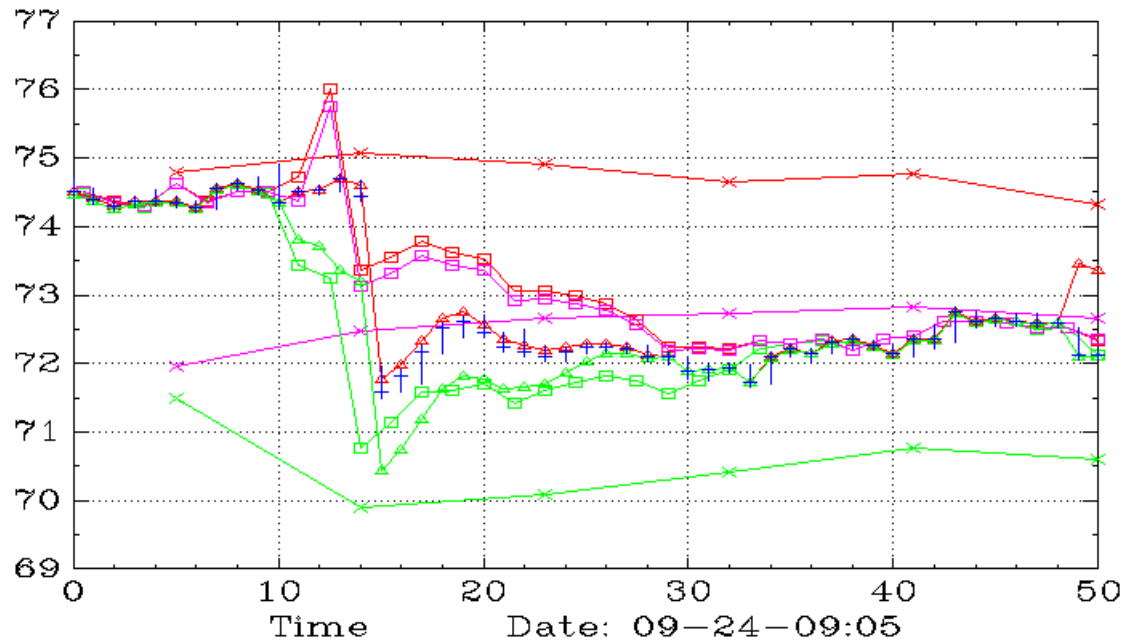
90 R: 74.31 P: 72.11 G: 70.60 P: 72.66

10 APC:  FAN:  VAPI: 

10 Ceiling: 50 Floor: 2 Eff: 

10 R: 73.36 P: 72.11 G: 72.11 P: 73.15

## FCX (90,15,10)



FCX : Freeport McM (Monthly)

FCX Ichimoku Cloud for Monthly

FCX High: 80.24

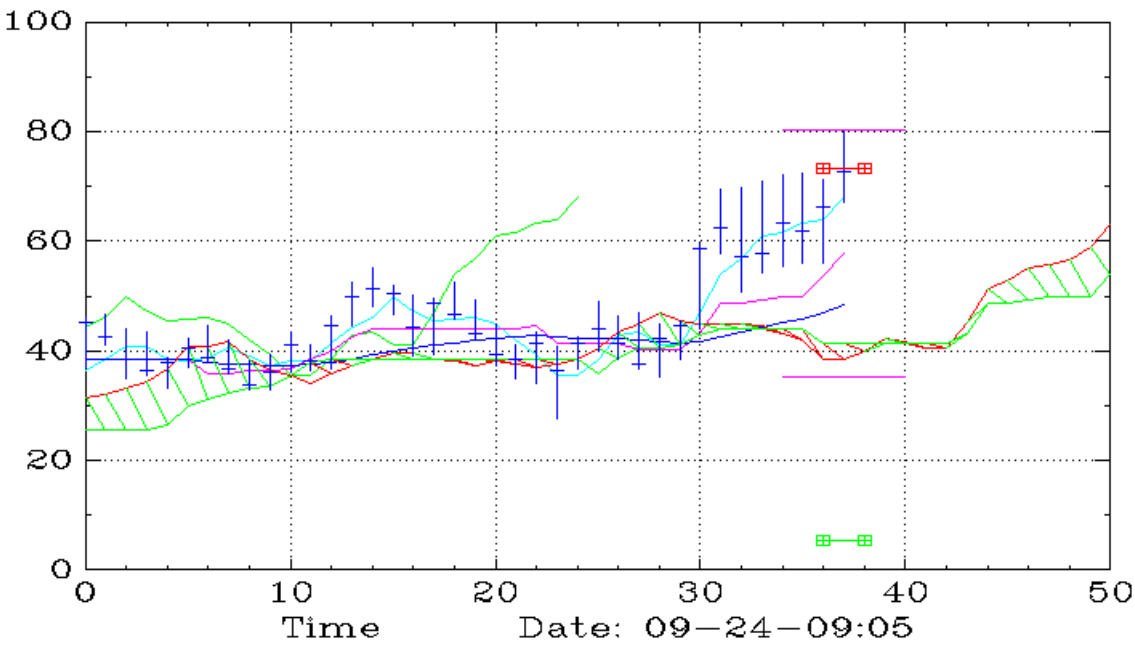
FCX Stop: 35.15

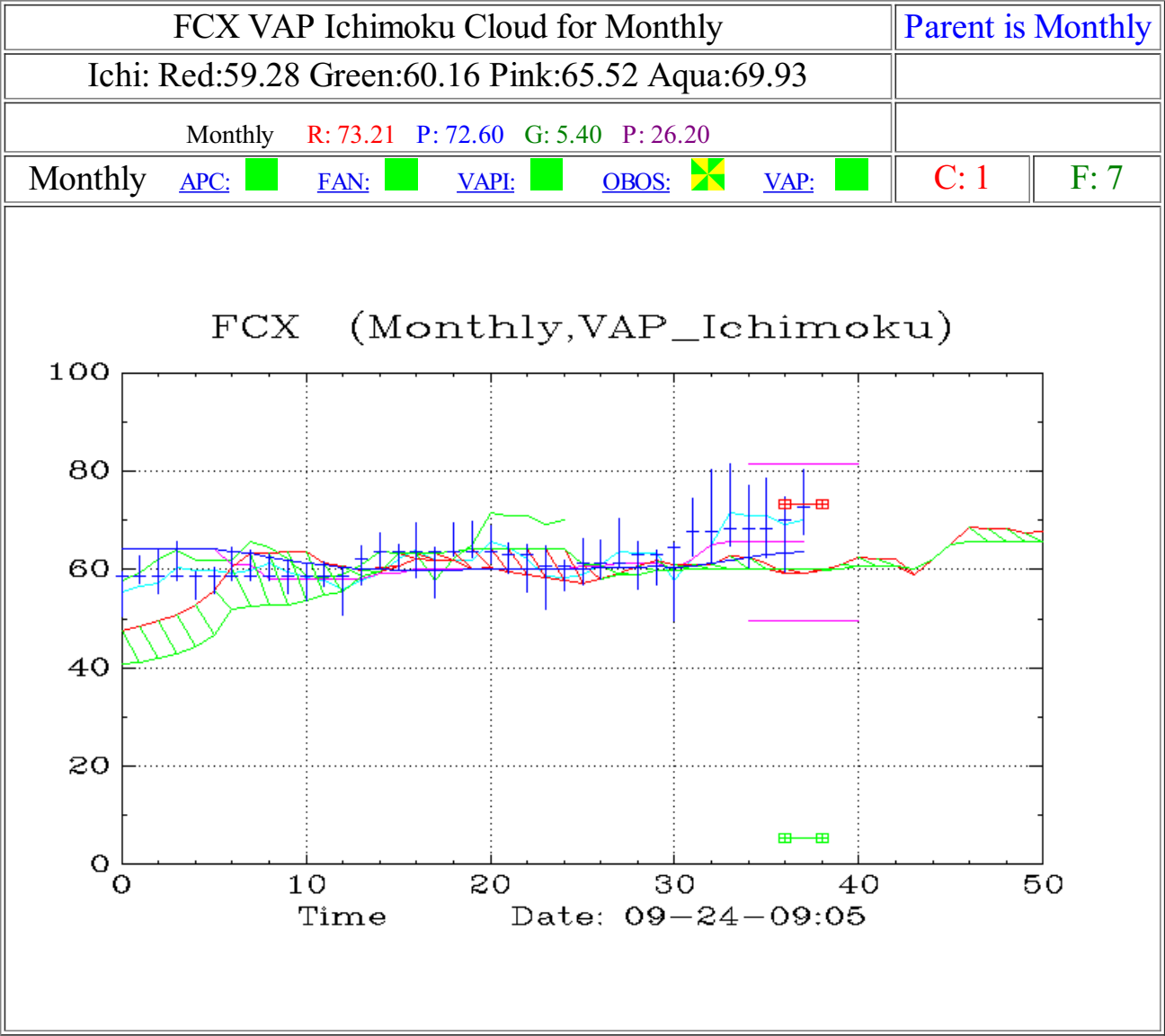
FCX: Red:38.50 Green:41.45 Pink:57.69 Aqua:68.12

C: 1

F: 7

FCX (Monthly,Ichimoku)



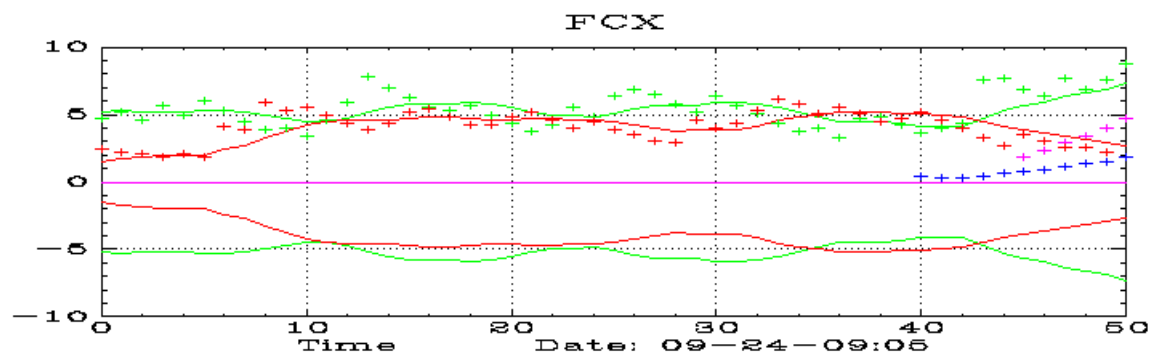


FCX Prevailing Market Direction for Monthly

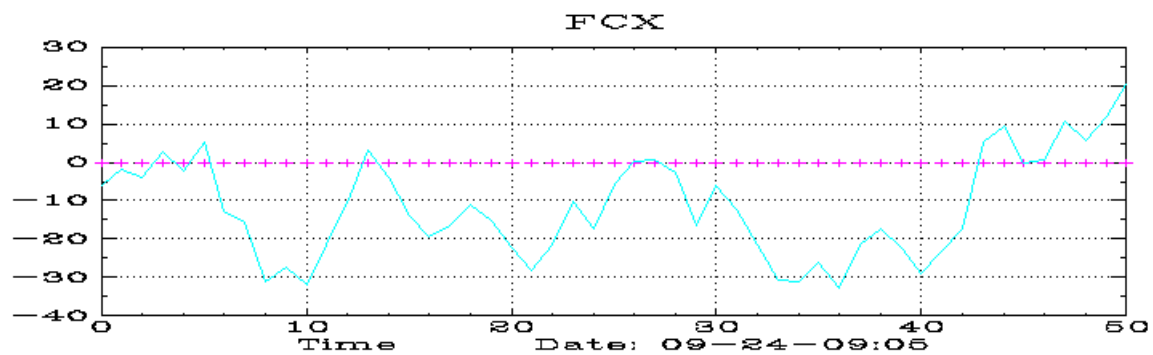
Pmd Up 1.80

0.93 1.14 1.31 1.52 1.80

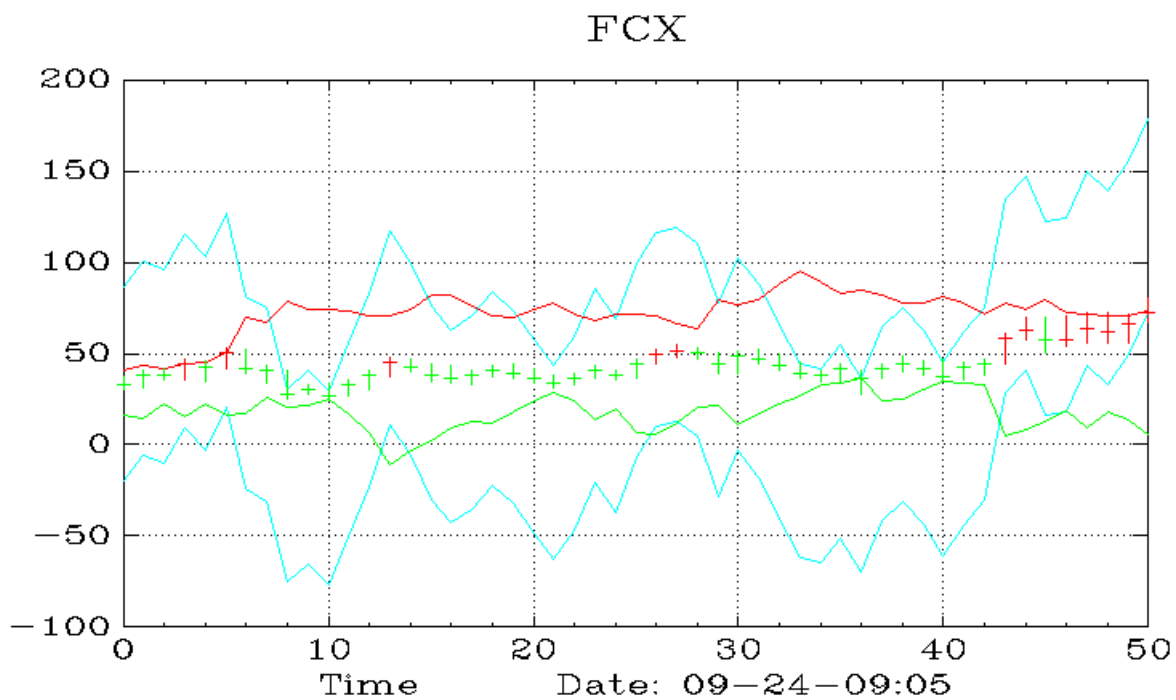
TsrVal 1.06



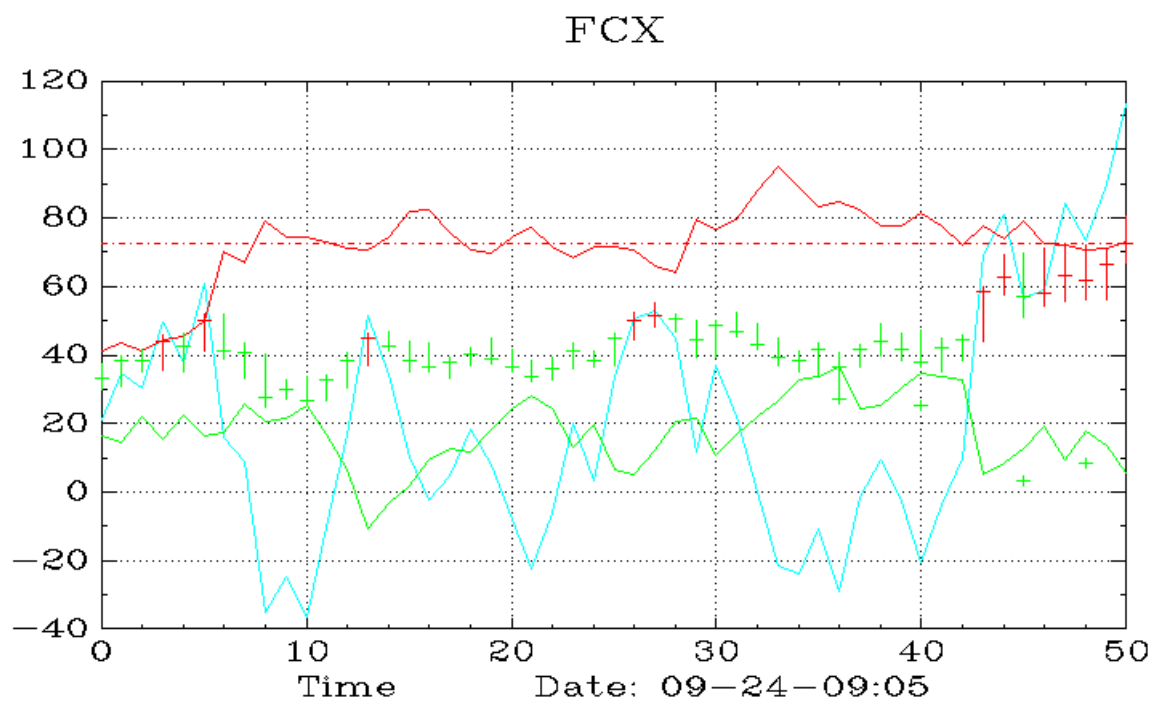
FCX Efficiency Chart for Monthly

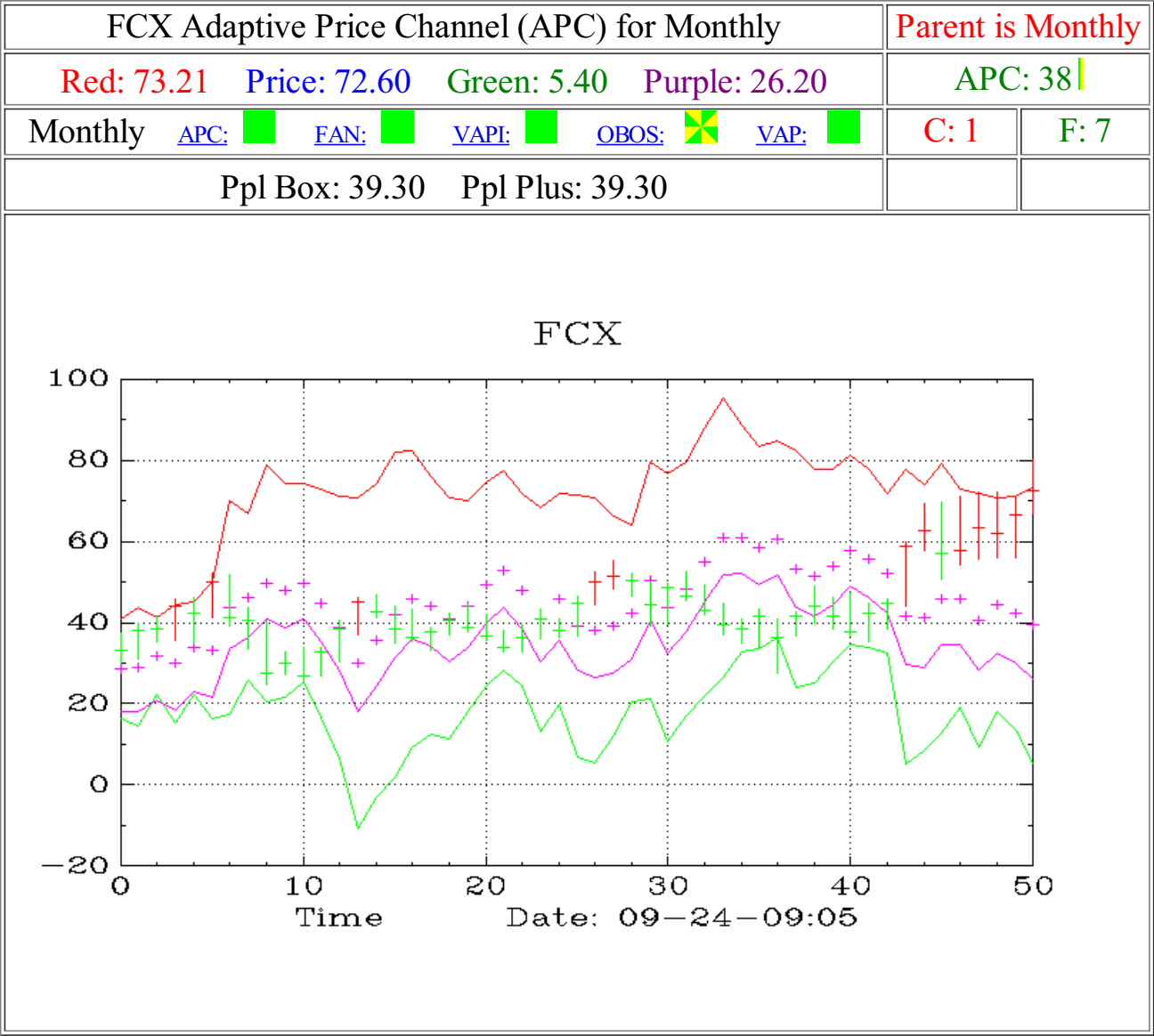


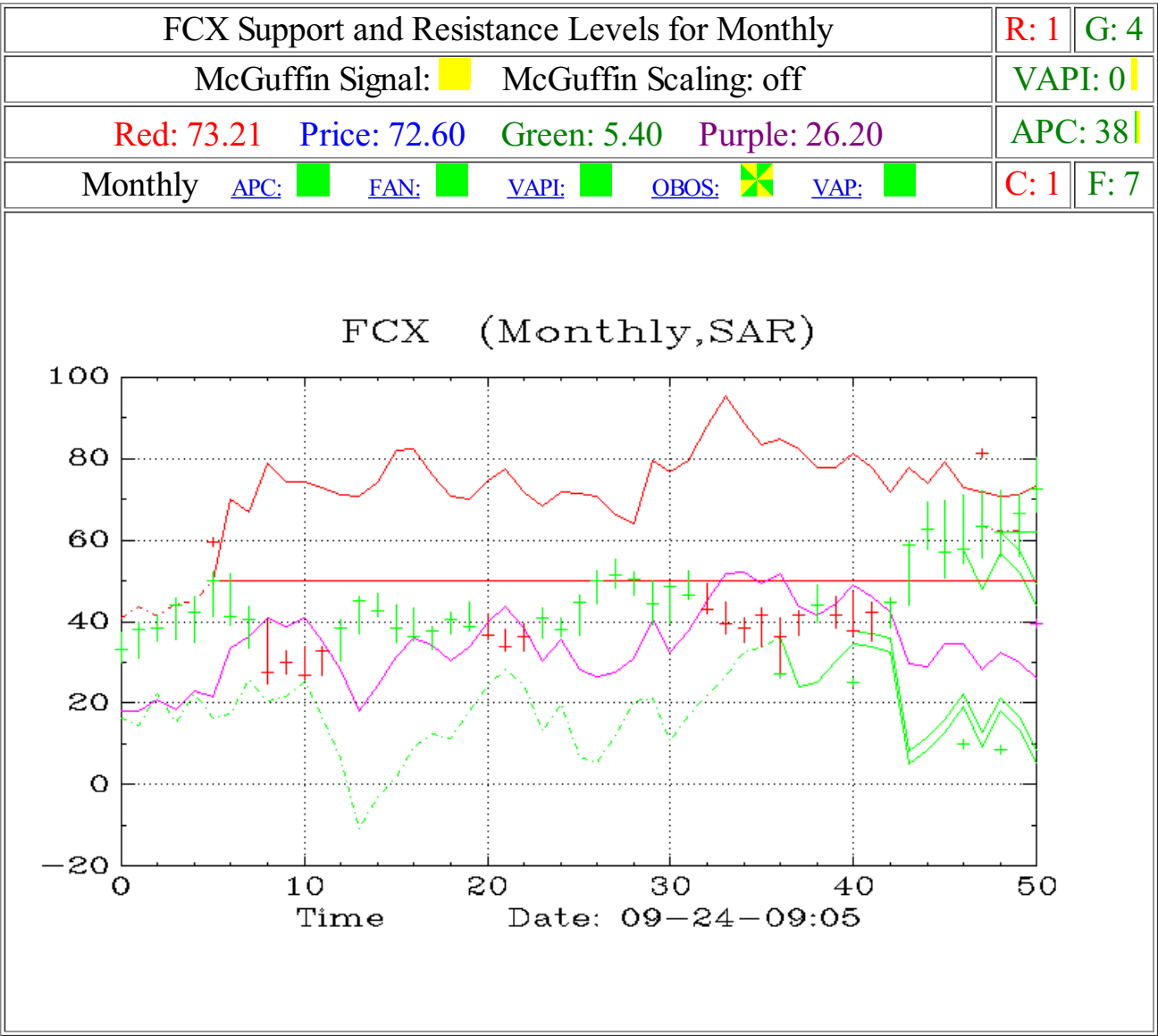
FCX Exhaustion Chart for Monthly



# FCX CS Chart for Monthly







# FCX : Freeport McM (Weekly)

FCX Ichimoku Cloud for Weekly

FCX High: 80.24

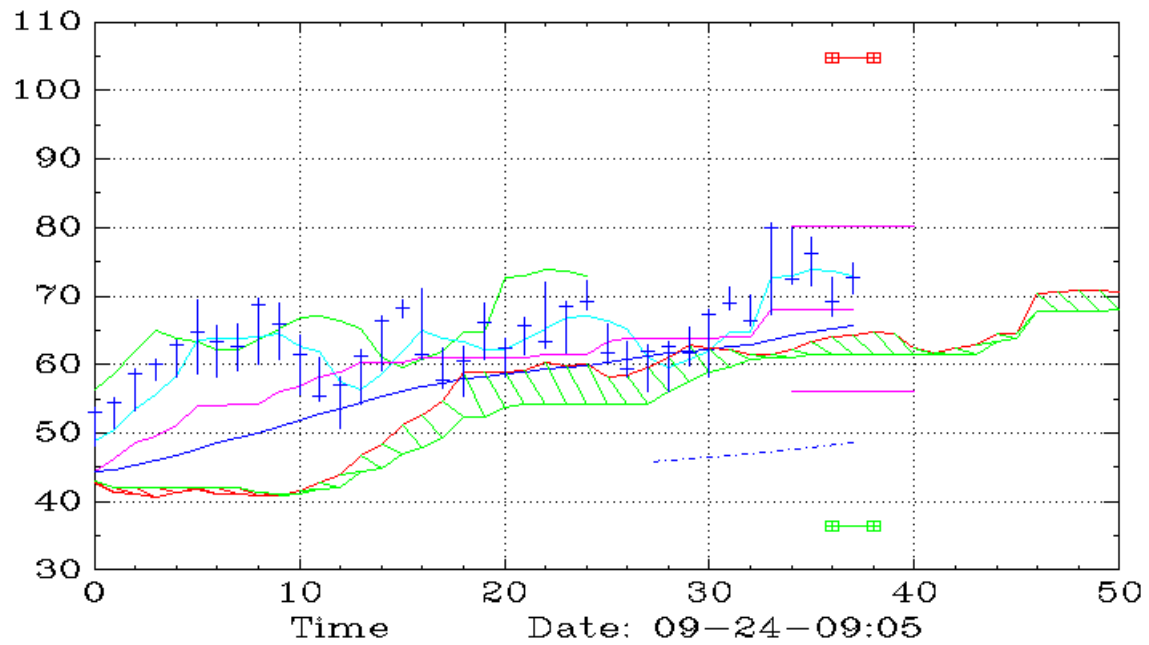
FCX Stop: 56.00

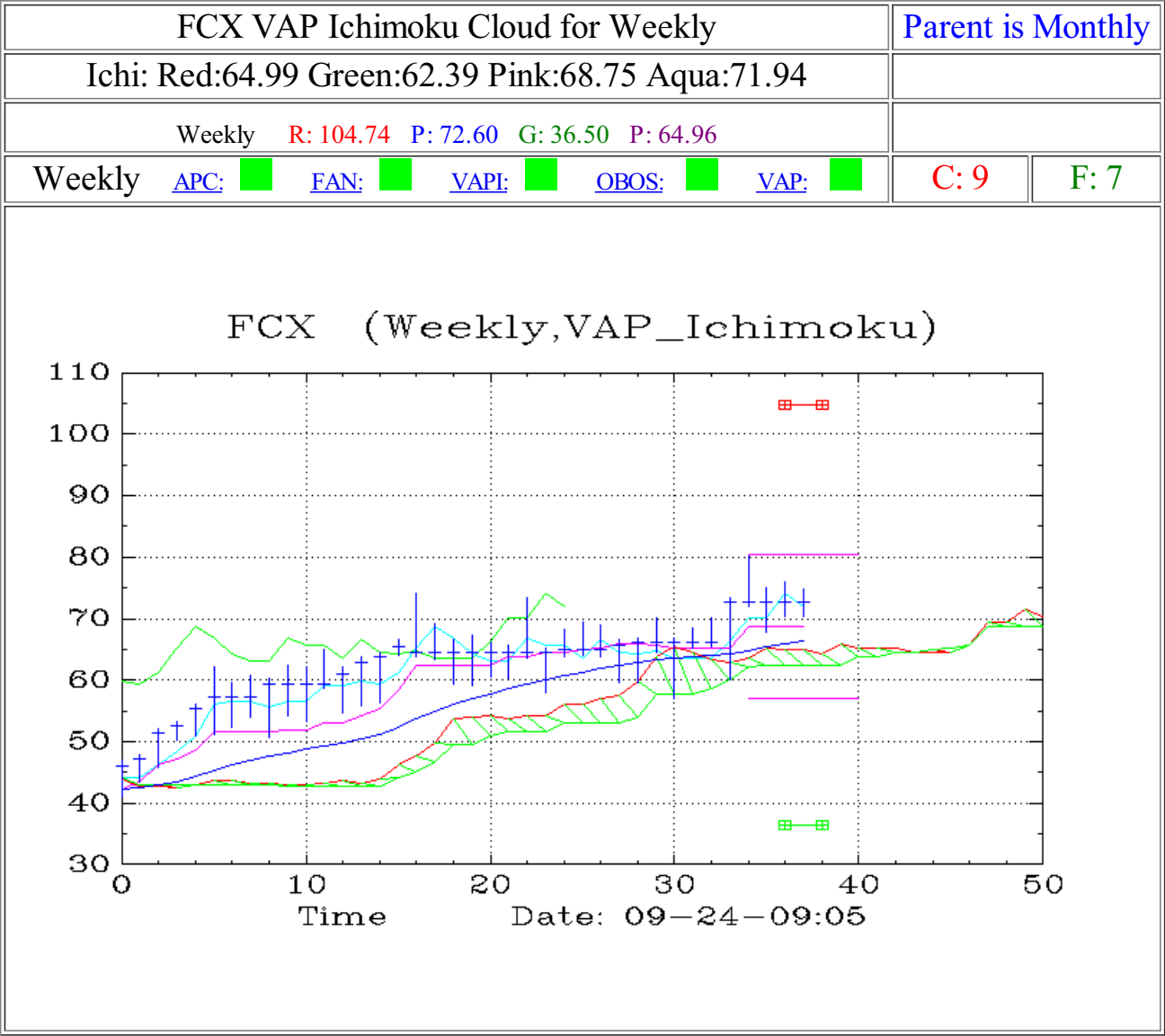
FCX: Red:64.27 Green:61.53 Pink:68.12 Aqua:72.83

C: 9

F: 7

FCX (Weekly,Ichimoku)



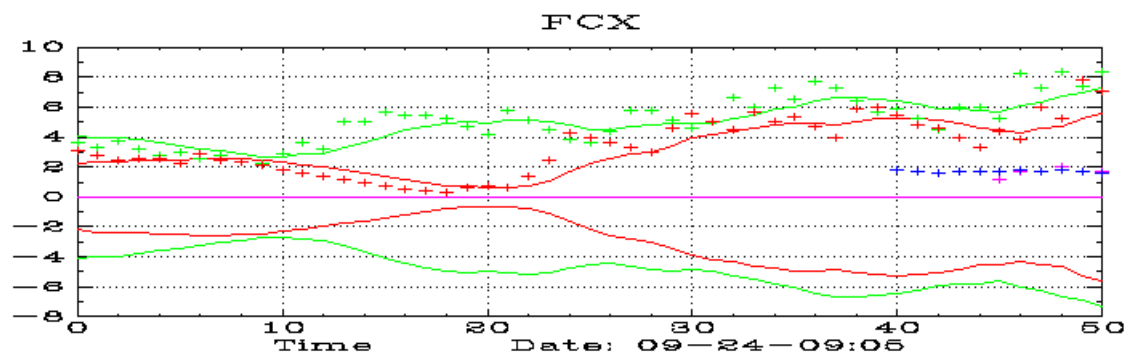


FCX Prevailing Market Direction for Weekly

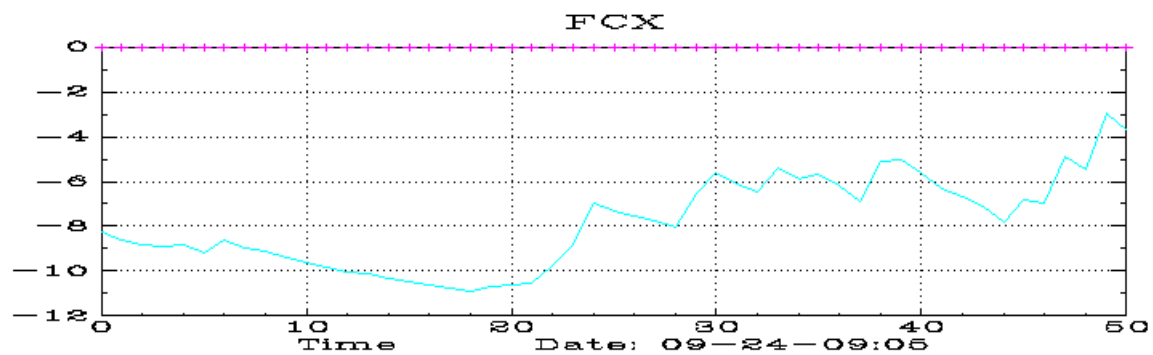
Pmd Up 1.63

1.77 1.74 1.79 1.66 1.63

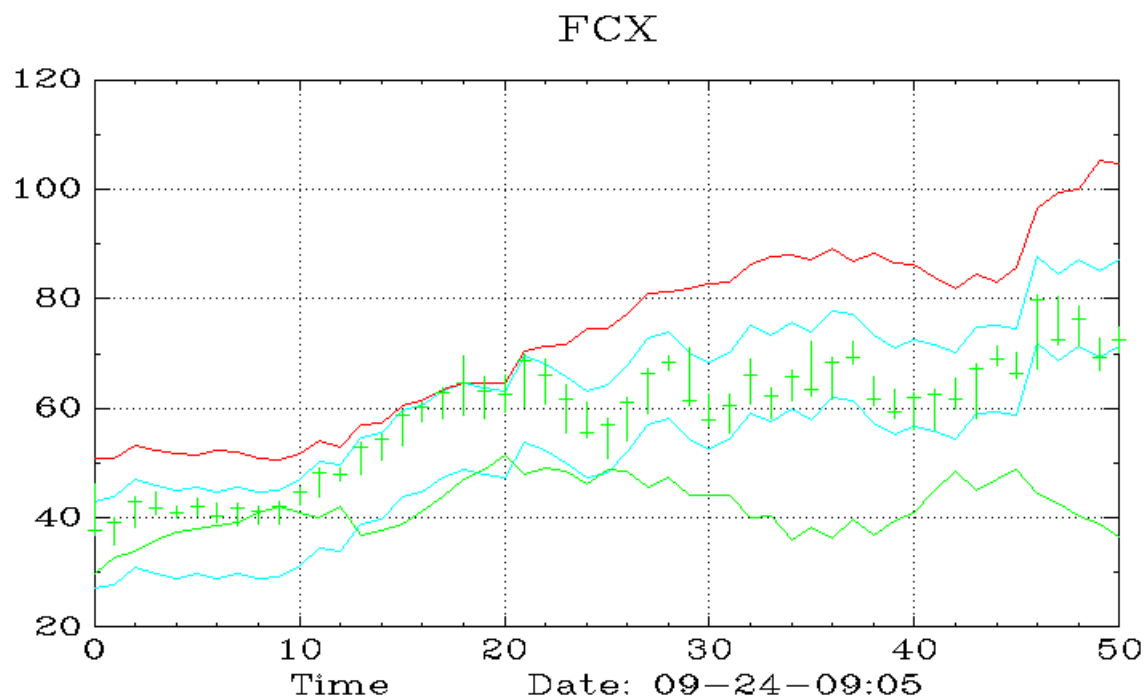
TsrVal 1.62



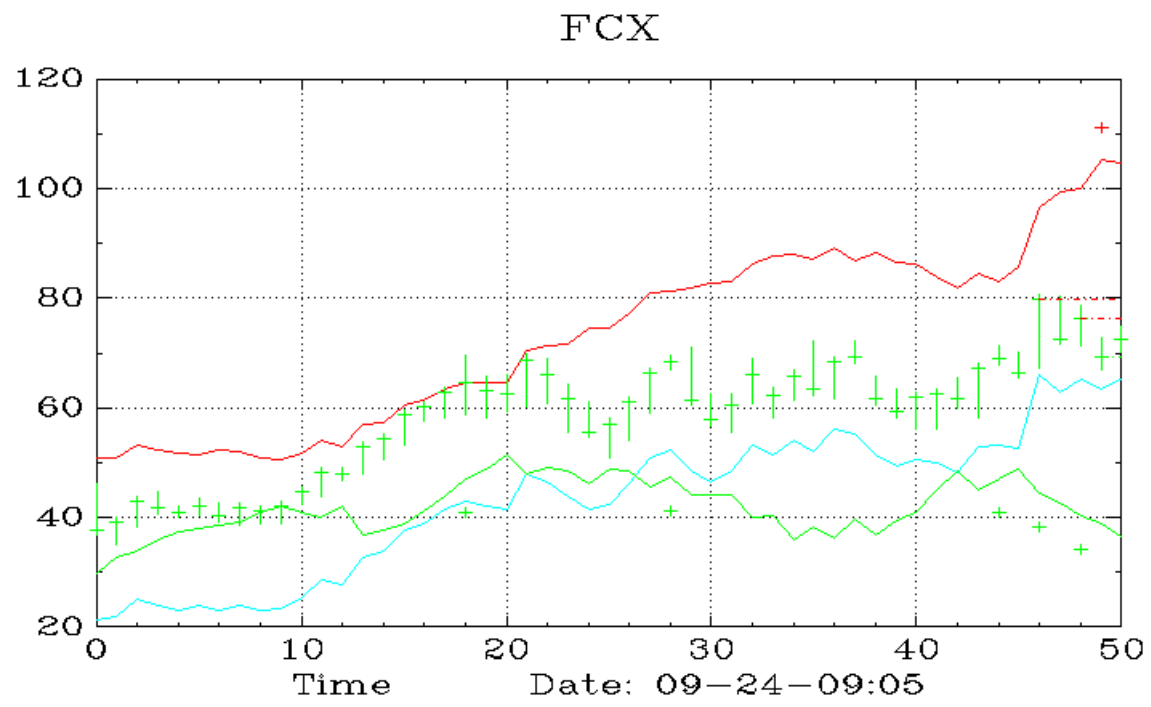
FCX Efficiency Chart for Weekly

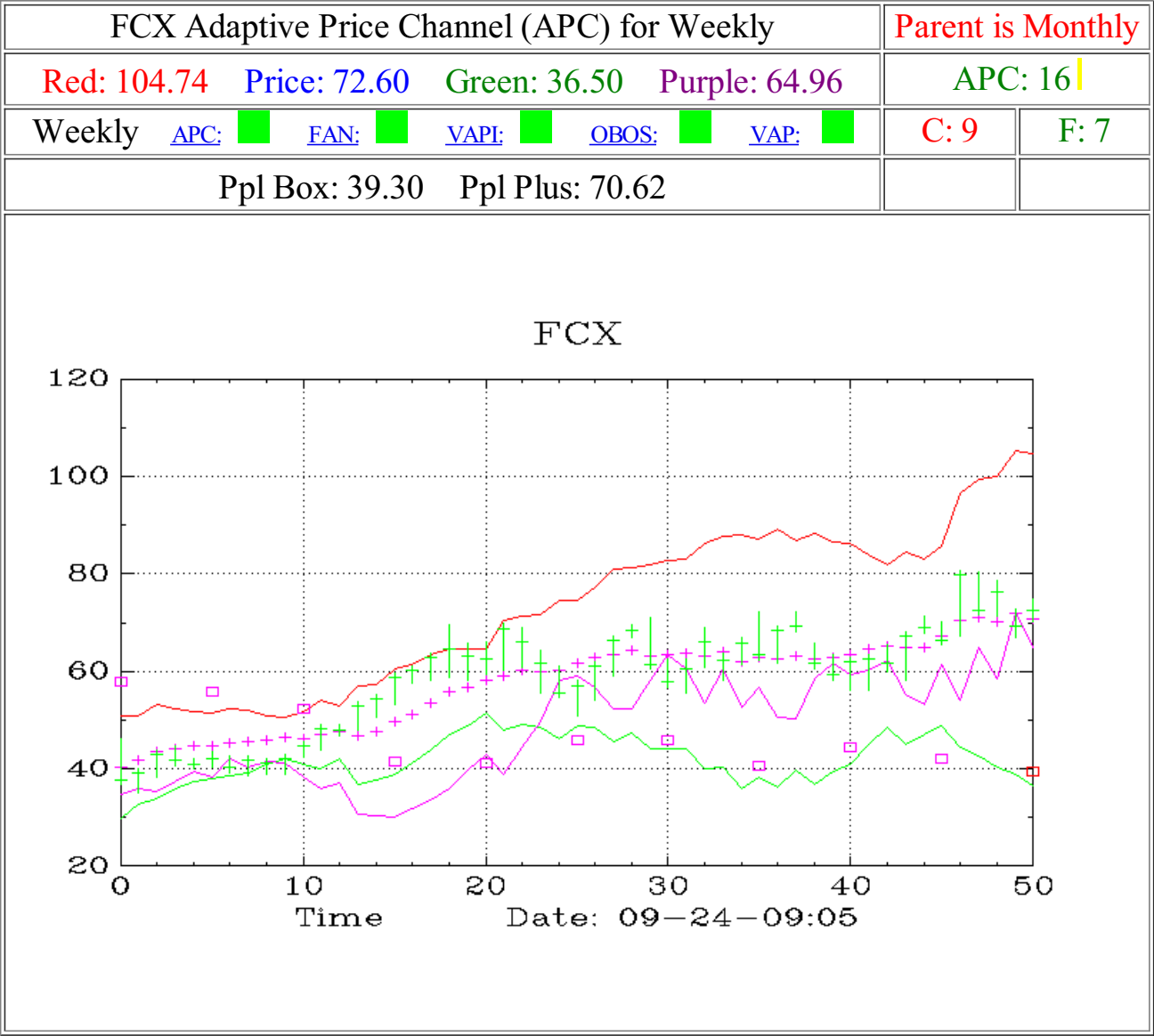


FCX Exhaustion Chart for Weekly

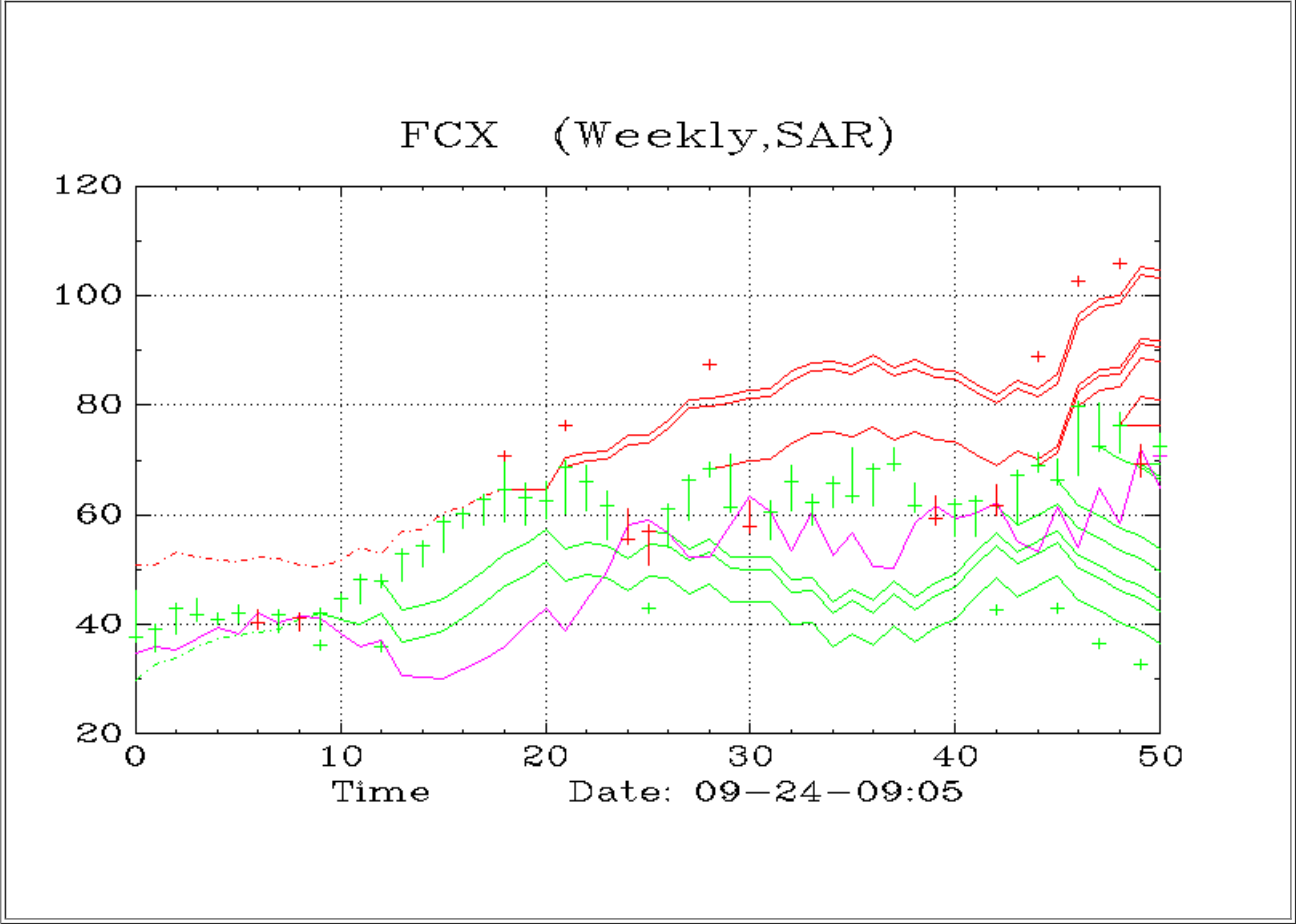


# FCX CS Chart for Weekly





|                                                                                                                                                                                                                                                                    |         |      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|
| FCX Support and Resistance Levels for Weekly                                                                                                                                                                                                                       | R: 6    | G: 7 |
| McGuffin Signal: <span style="color: yellow;">■</span> McGuffin Scaling: off                                                                                                                                                                                       | VAPI: 0 |      |
| Red: 104.74 Price: 72.60 Green: 36.50 Purple: 64.96                                                                                                                                                                                                                | APC: 16 |      |
| Weekly <u>APC</u> : <span style="color: green;">■</span> <u>FAN</u> : <span style="color: green;">■</span> <u>VAPI</u> : <span style="color: green;">■</span> <u>OBOS</u> : <span style="color: green;">■</span> <u>VAP</u> : <span style="color: green;">■</span> | C: 9    | F: 7 |



## FCX.: Freeport McM (Daily)

FCX Ichimoku Cloud for Daily

FCX High: 78.64

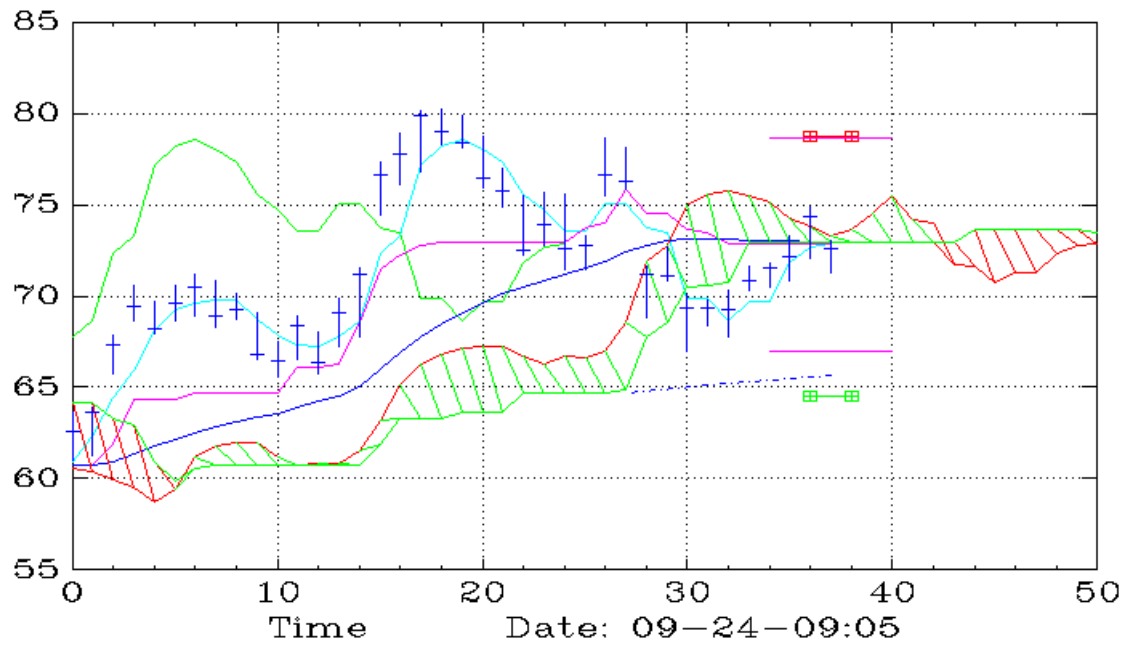
FCX Stop: 67.01

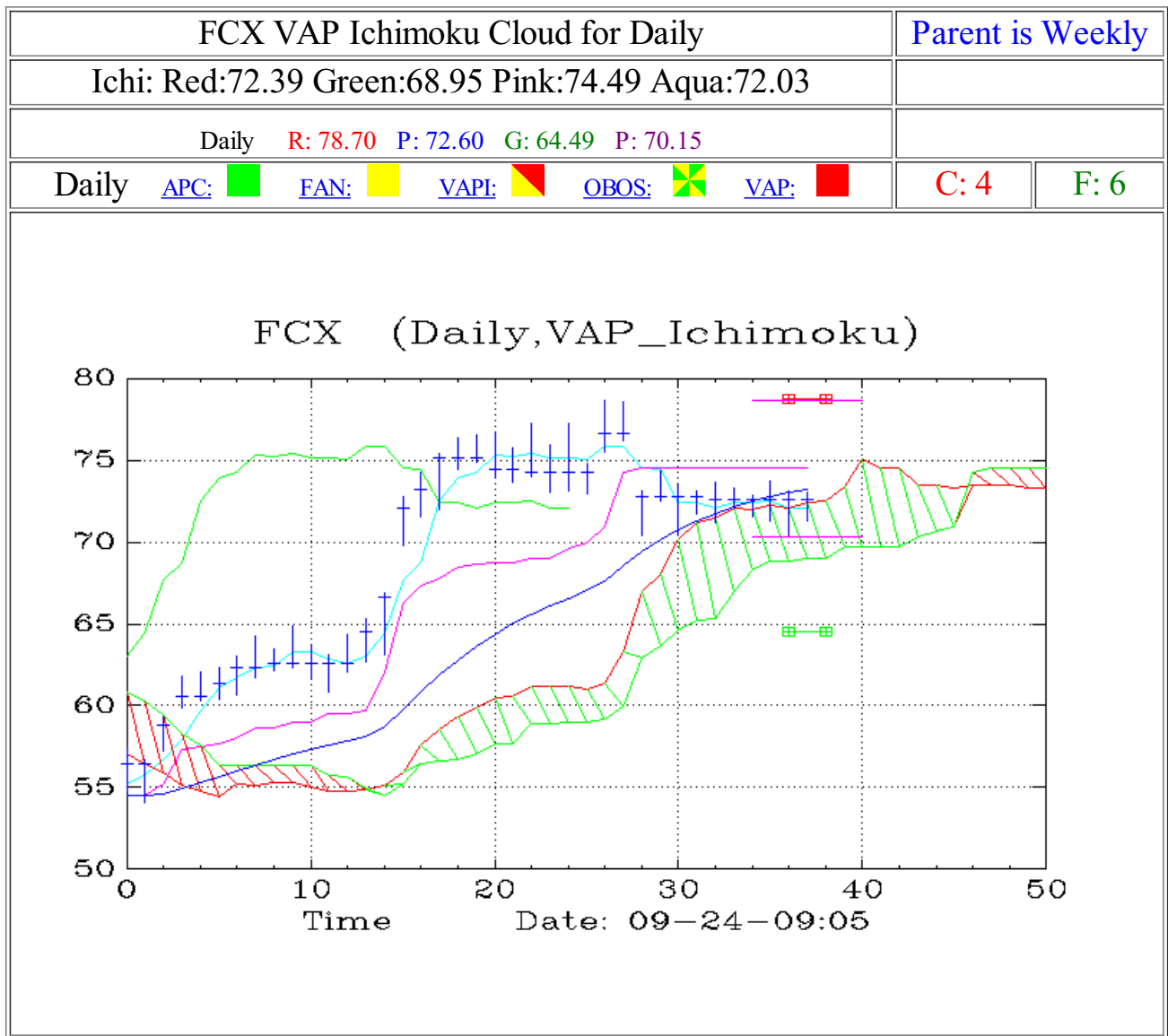
FCX: Red:73.26 Green:72.91 Pink:72.83 Aqua:72.86

C: 4

F: 6

FCX (Daily,Ichimoku)



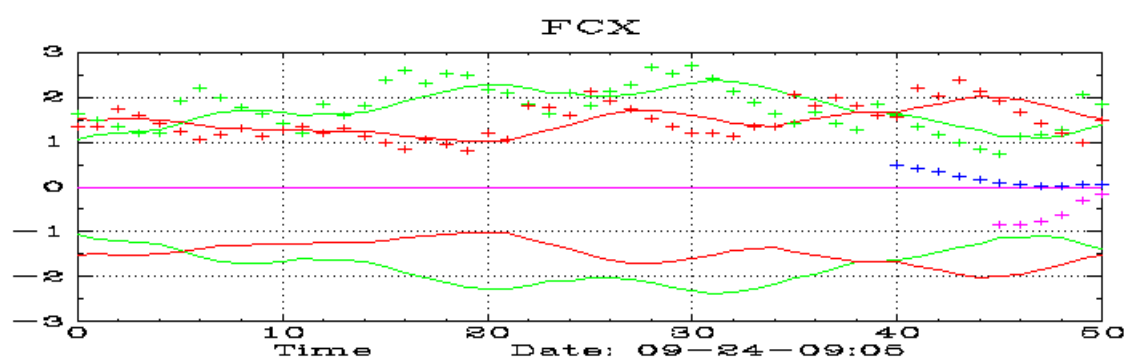


FCX Prevailing Market Direction for Daily

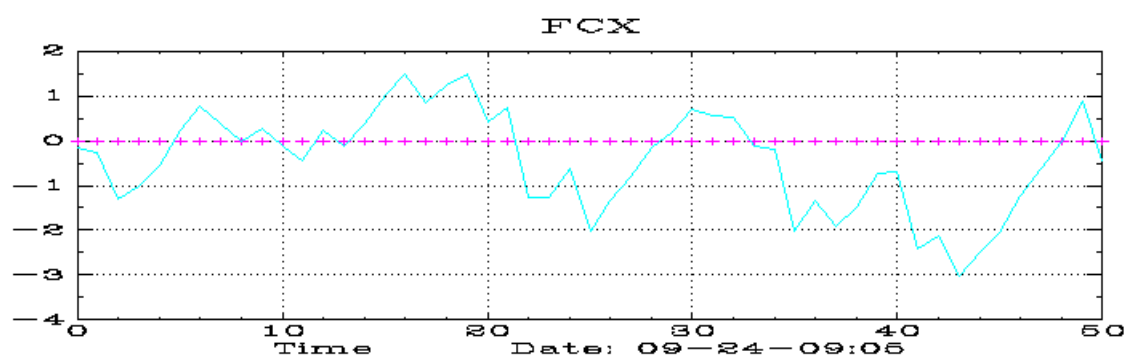
Pmd Up 0.05

0.04 0.02 0.01 0.04 0.05

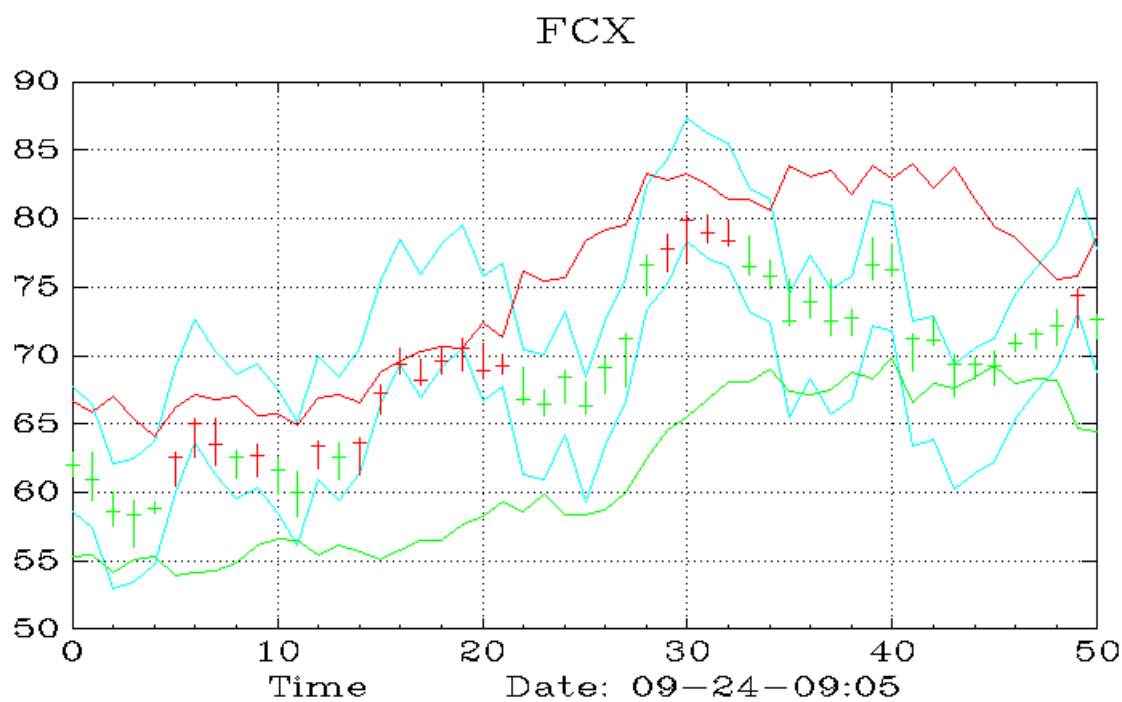
TsrVal 0.09



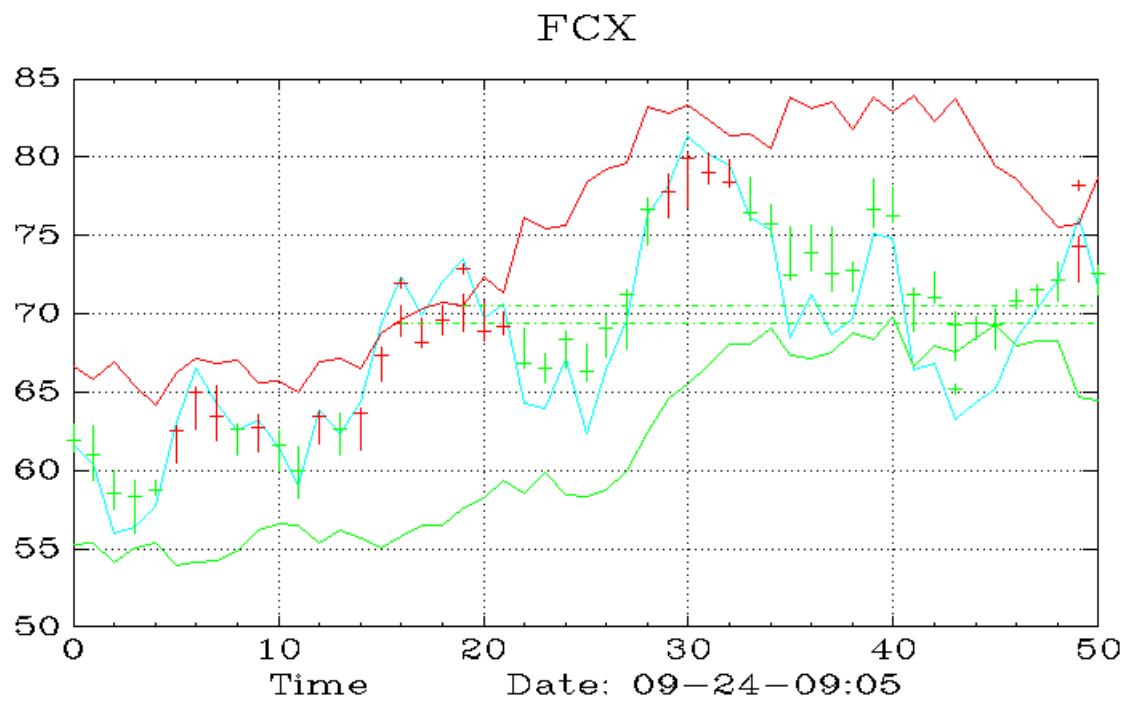
FCX Efficiency Chart for Daily

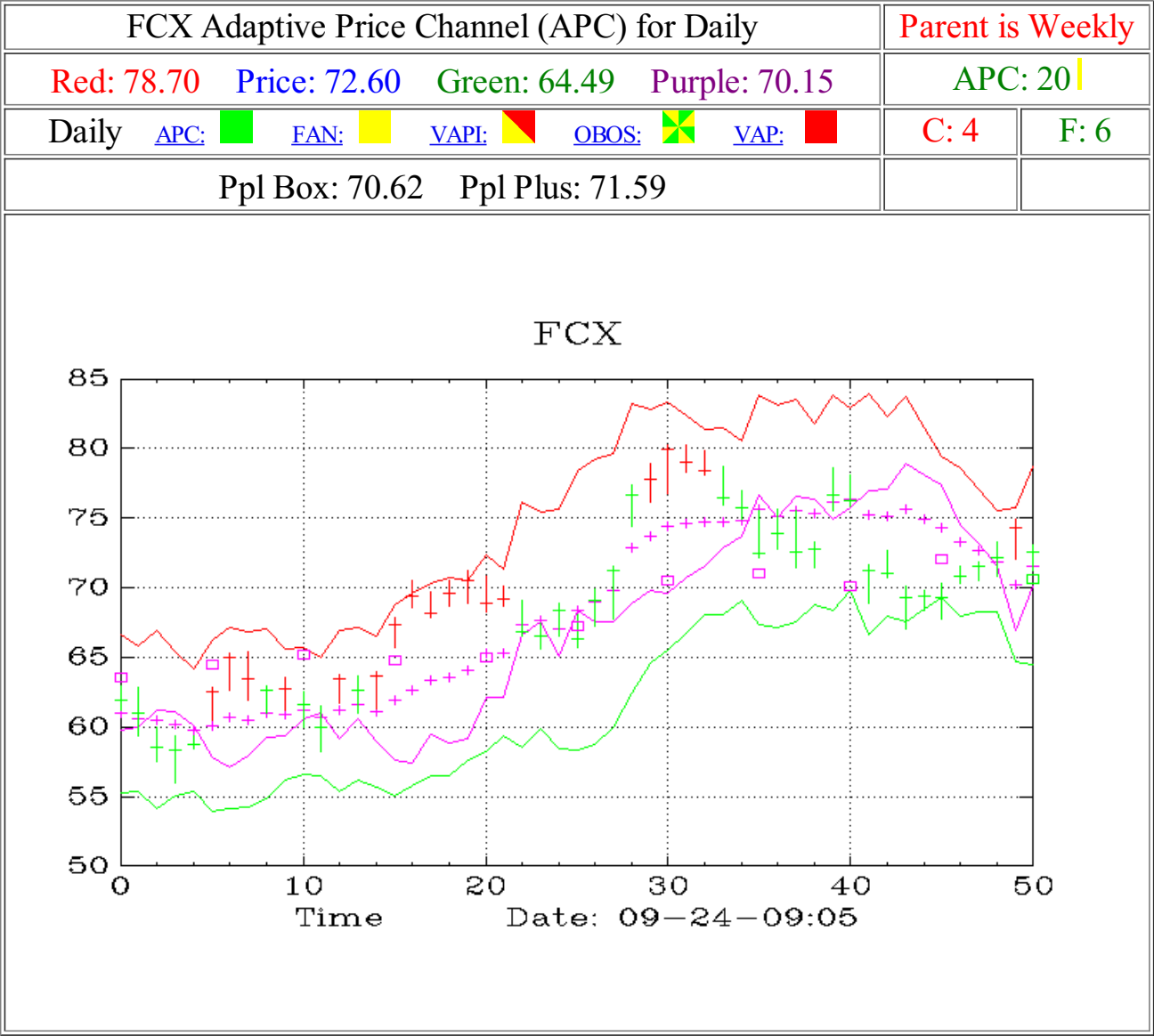


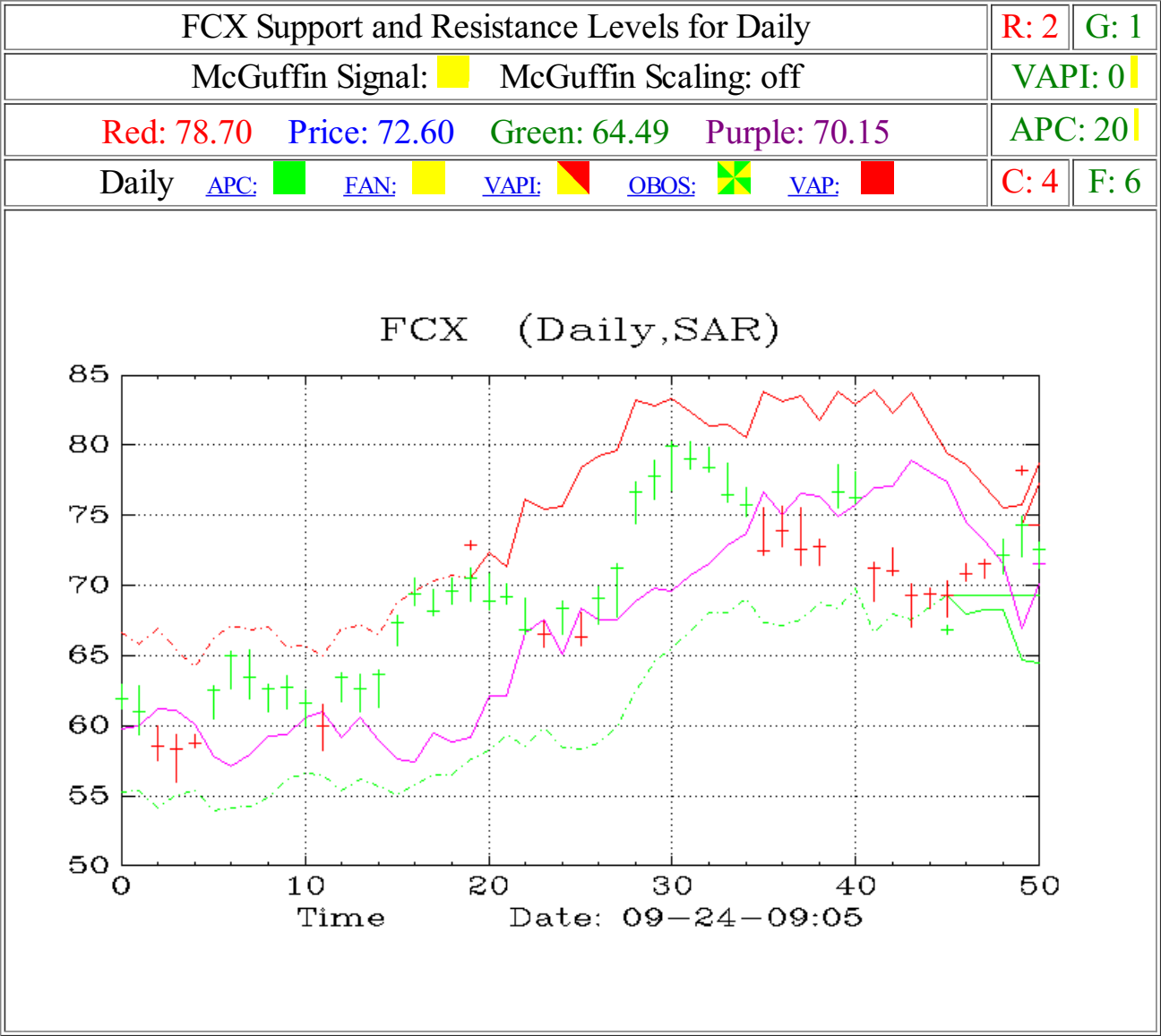
FCX Exhaustion Chart for Daily



# FCX CS Chart for Daily







# FCX : Freeport McM (90)

FCX Ichimoku Cloud for 90

FCX High: 74.89

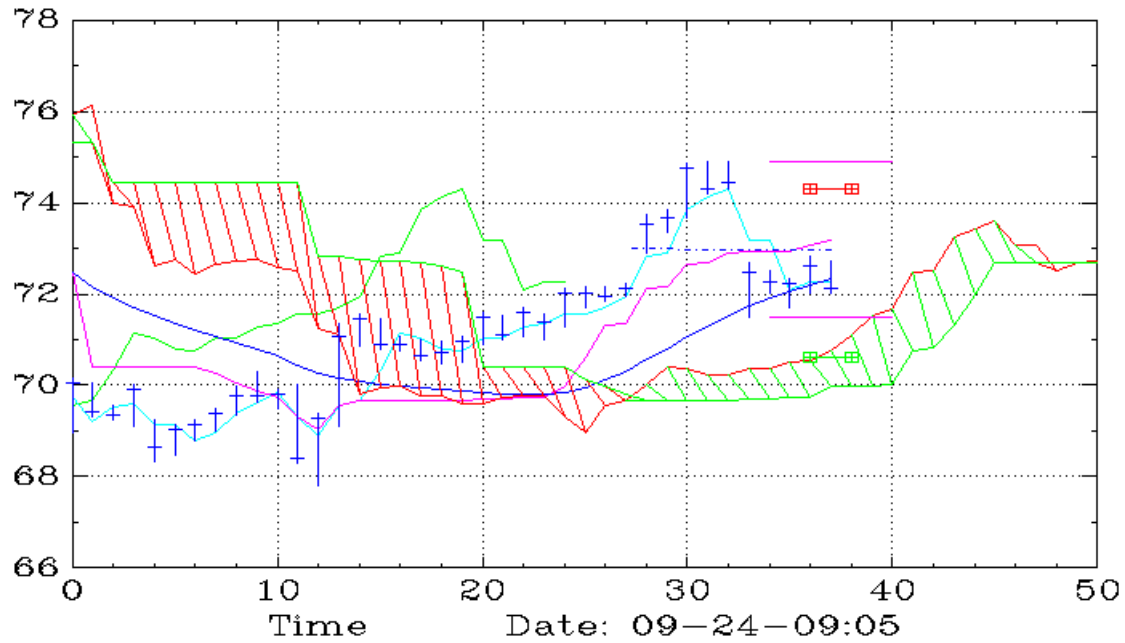
FCX Stop: 71.48

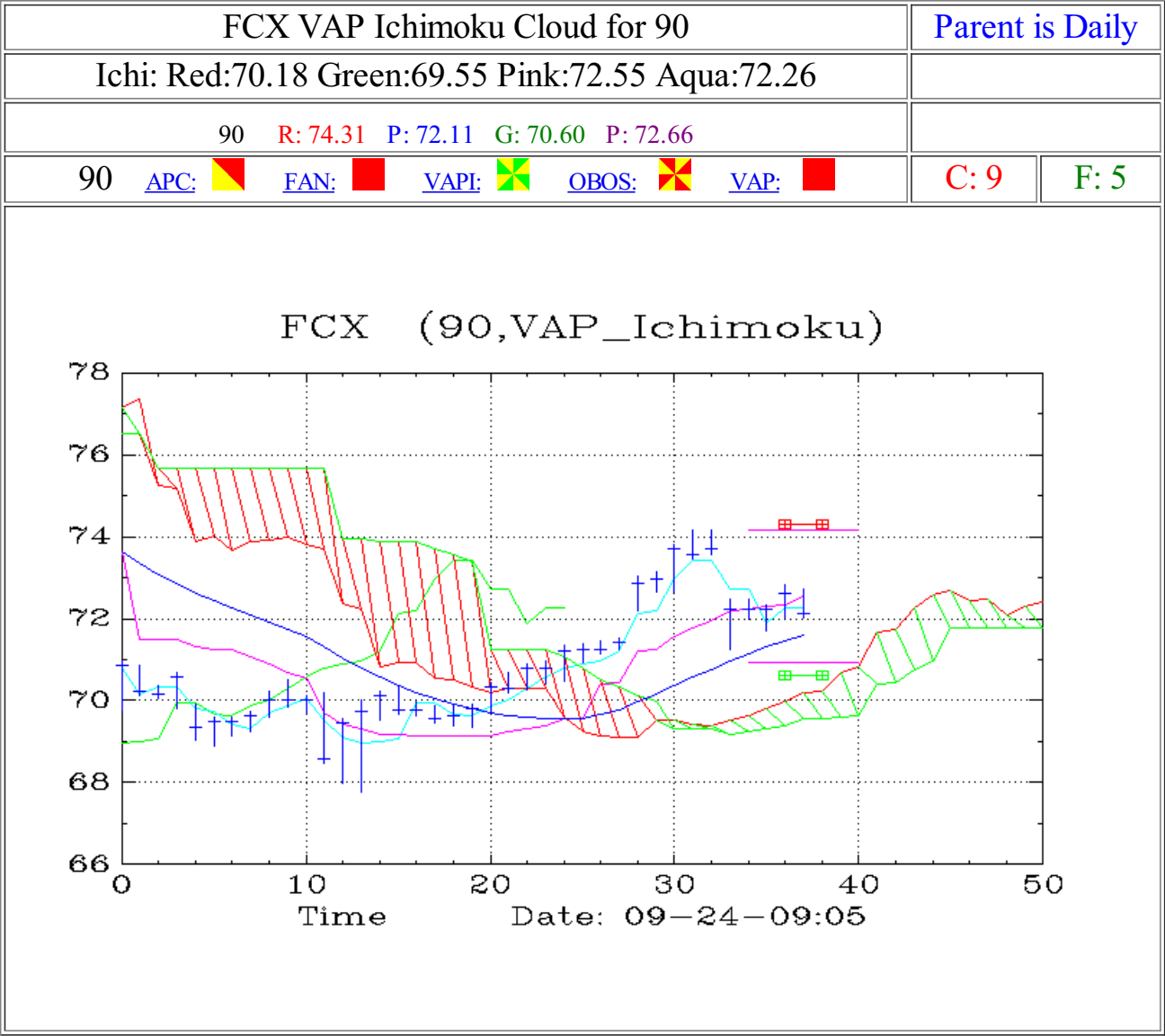
FCX: Red:70.76 Green:69.97 Pink:73.18 Aqua:72.26

C: 9

F: 5

FCX (90,Ichimoku)



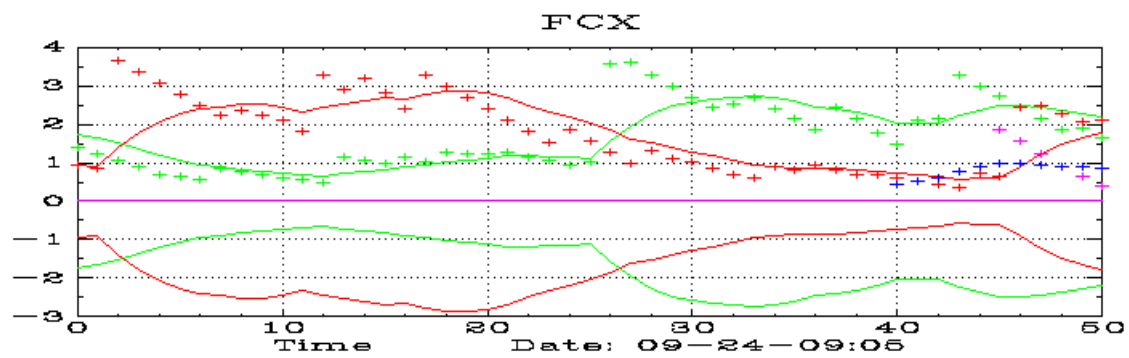


FCX Prevailing Market Direction for 90

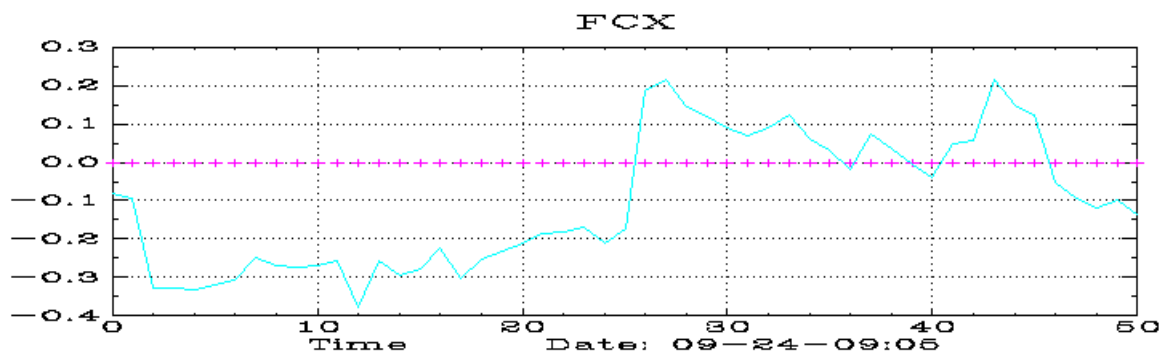
Pmd Up 0.86

0.97 0.95 0.91 0.89 0.86

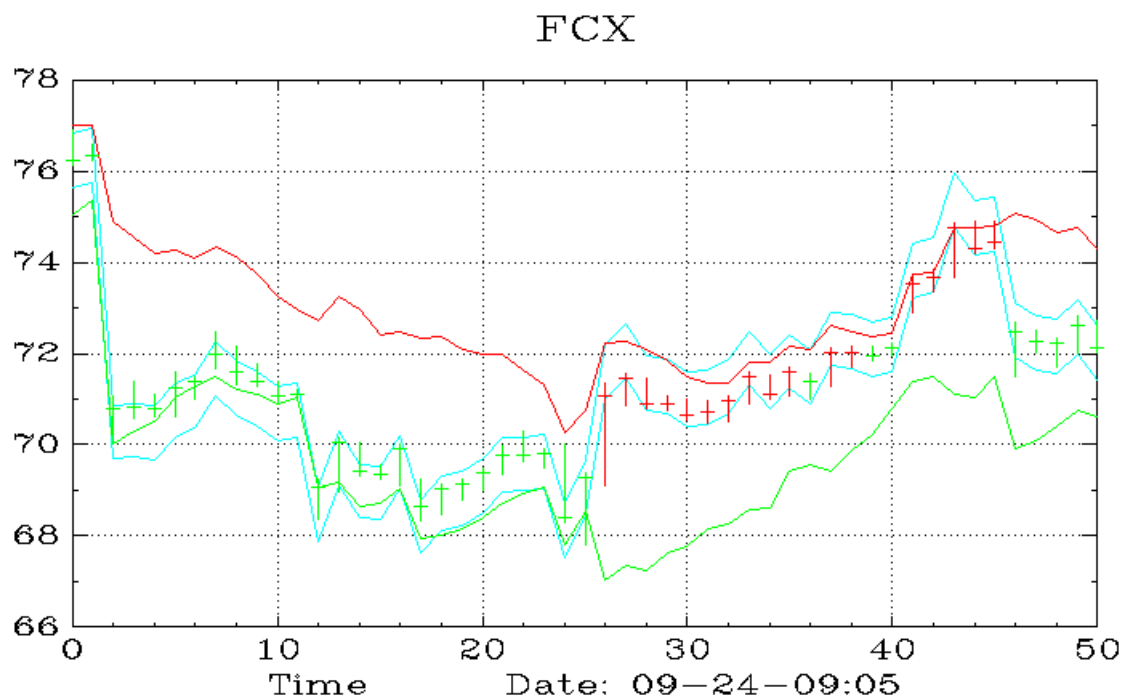
TsrVal 1.72



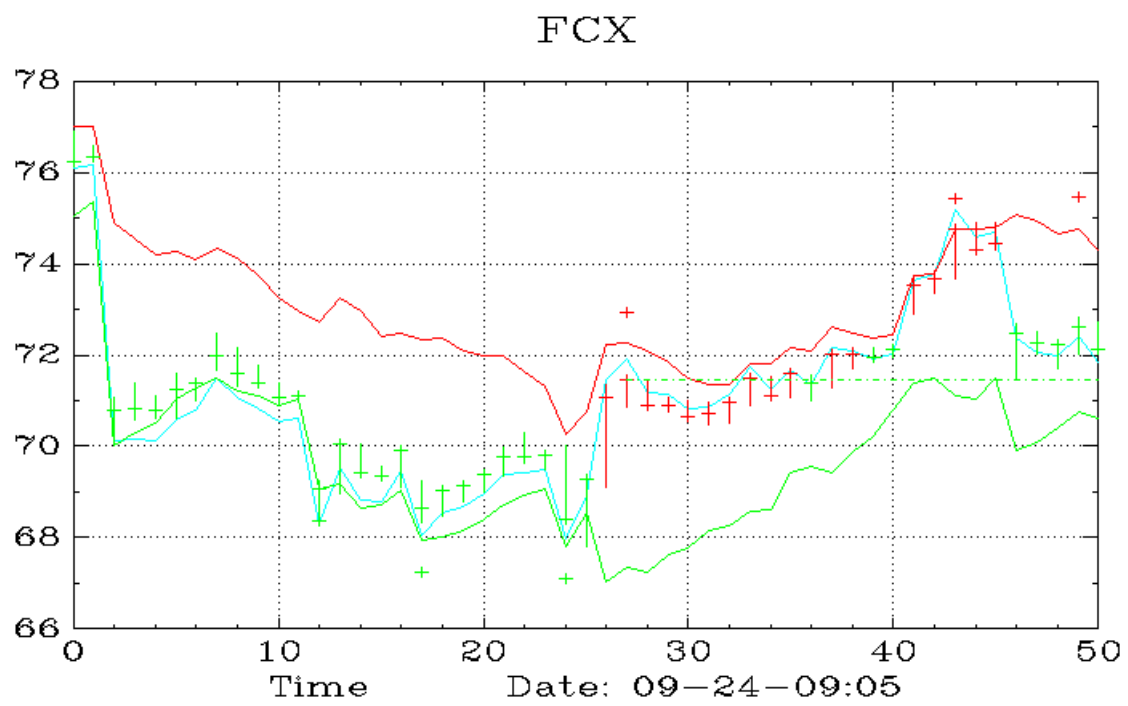
FCX Efficiency Chart for 90

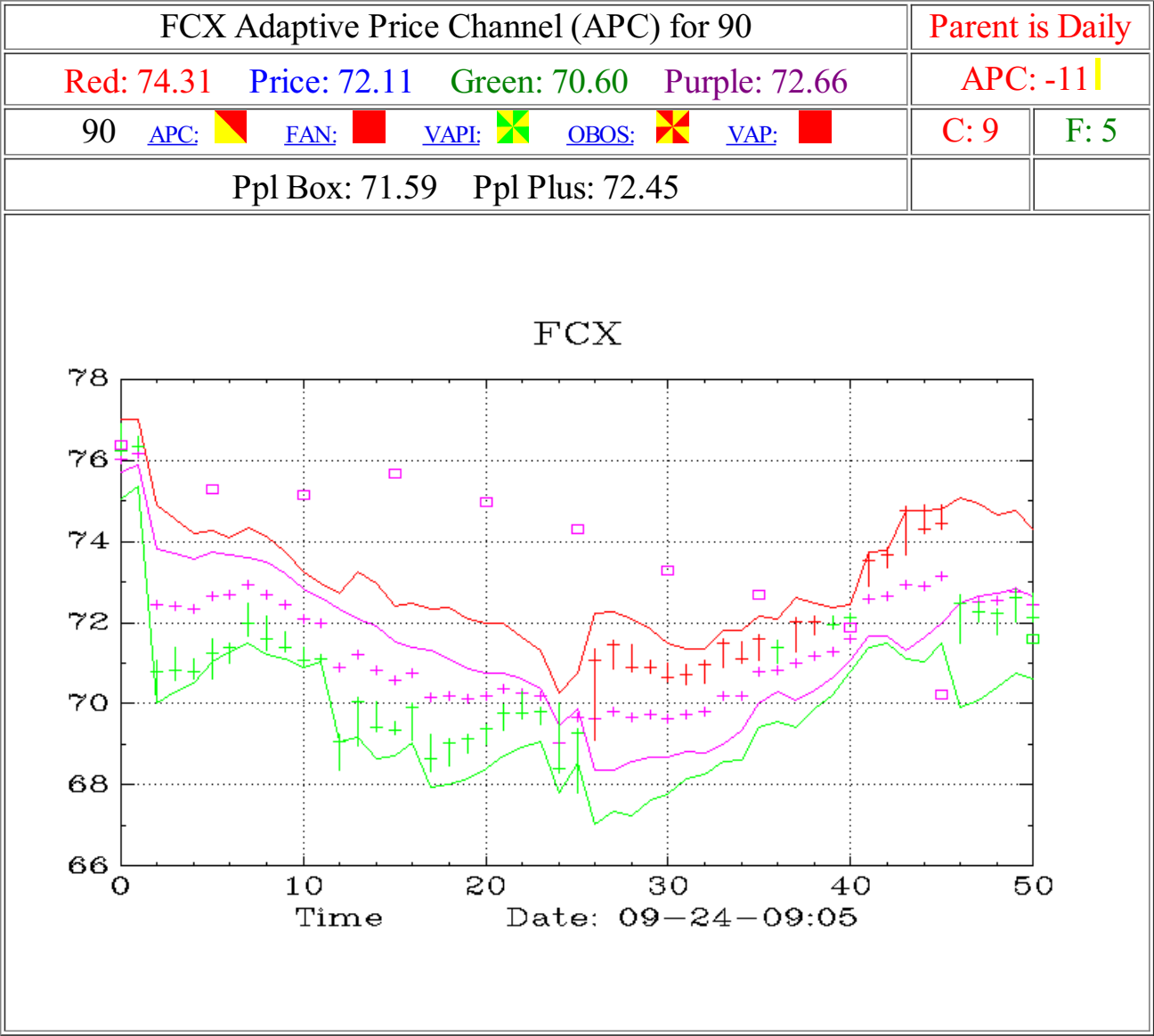


FCX Exhaustion Chart for 90

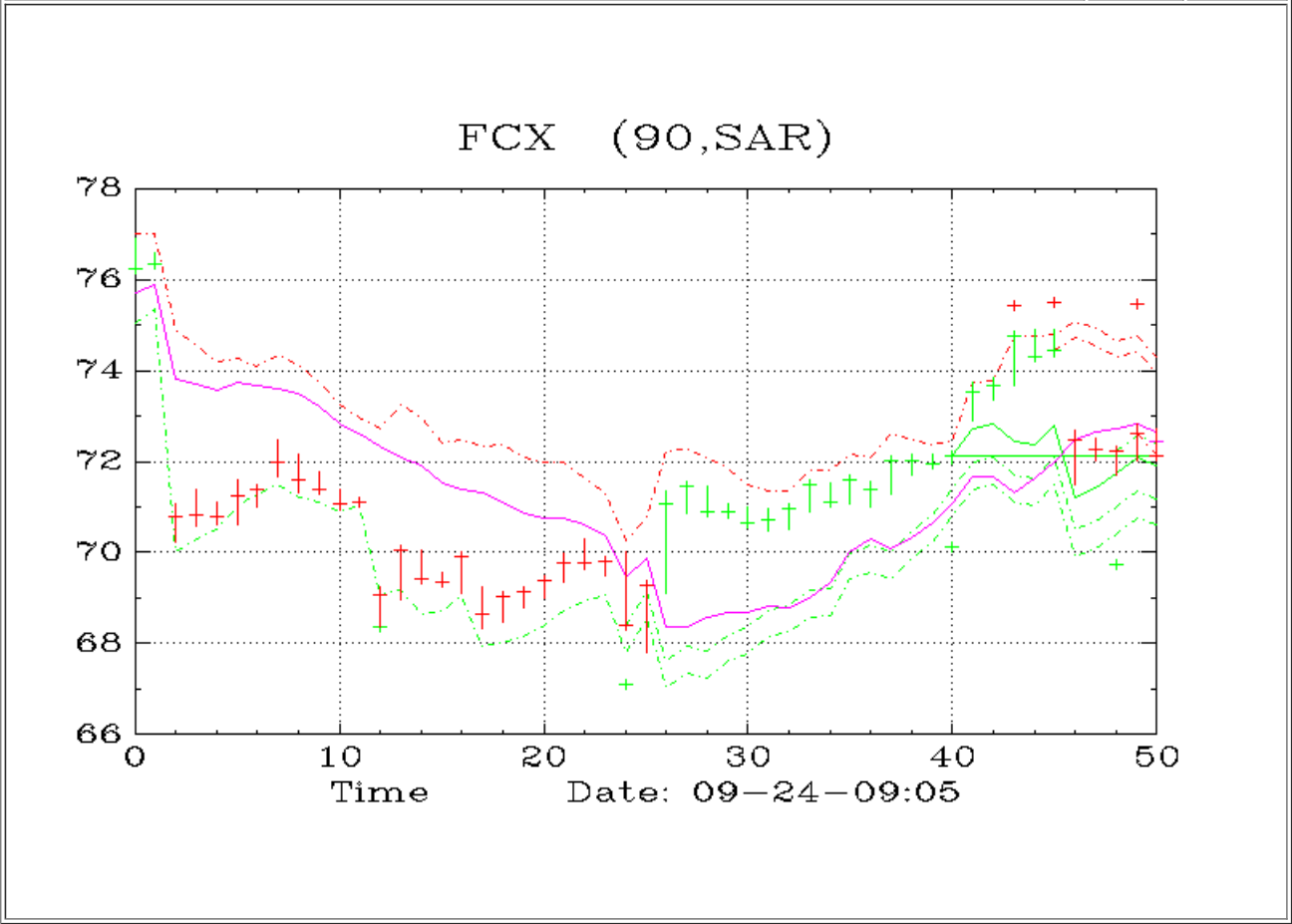


# FCX CS Chart for 90





|                                                                                                                          |                                                                                               |                                                                                               |                                                                                                |                                                                                                |                                                                                                 |      |                                                                                              |      |
|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------|------|
| FCX Support and Resistance Levels for 90                                                                                 |                                                                                               |                                                                                               |                                                                                                |                                                                                                |                                                                                                 |      | R: 3                                                                                         | G: 3 |
| McGuffin Signal:  McGuffin Scaling: off |                                                                                               |                                                                                               |                                                                                                |                                                                                                |                                                                                                 |      | VAPI: 34  |      |
| Red: 74.31   Price: 72.11   Green: 70.60   Purple: 72.66                                                                 |                                                                                               |                                                                                               |                                                                                                |                                                                                                |                                                                                                 |      | APC: -11  |      |
| 90                                                                                                                       | <u>APC:</u>  | <u>FAN:</u>  | <u>VAPI:</u>  | <u>OBOS:</u>  | <u>VAP:</u>  | C: 9 | F: 5                                                                                         |      |



# FCX : Freeport McM (60)

FCX Ichimoku Cloud for 60

FCX High: 74.89

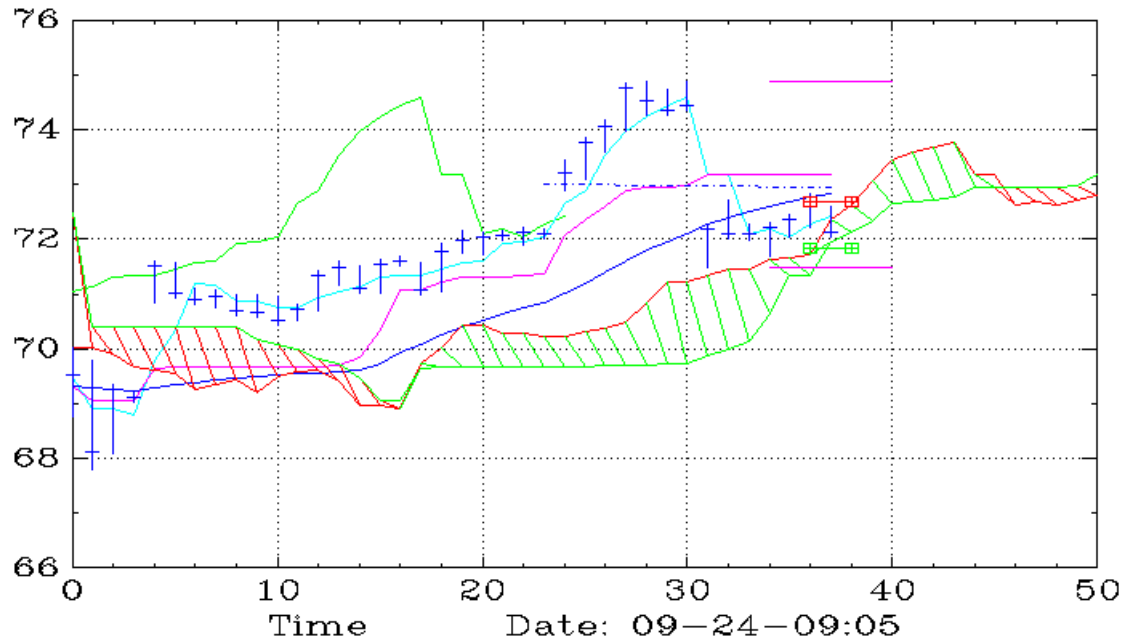
FCX Stop: 71.48

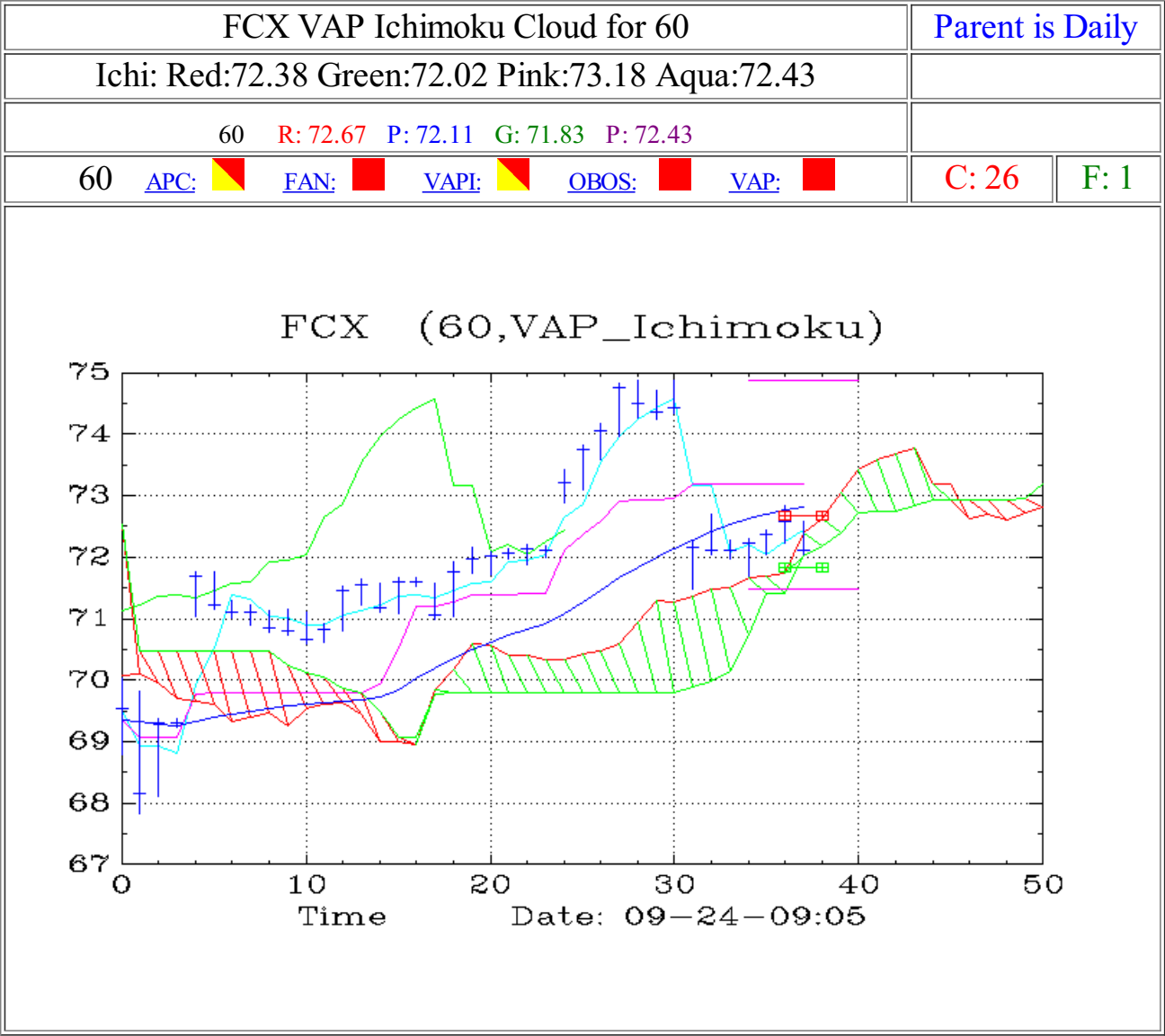
FCX: Red:72.36 Green:71.96 Pink:73.18 Aqua:72.43

C: 26

F: 1

FCX (60,Ichimoku)



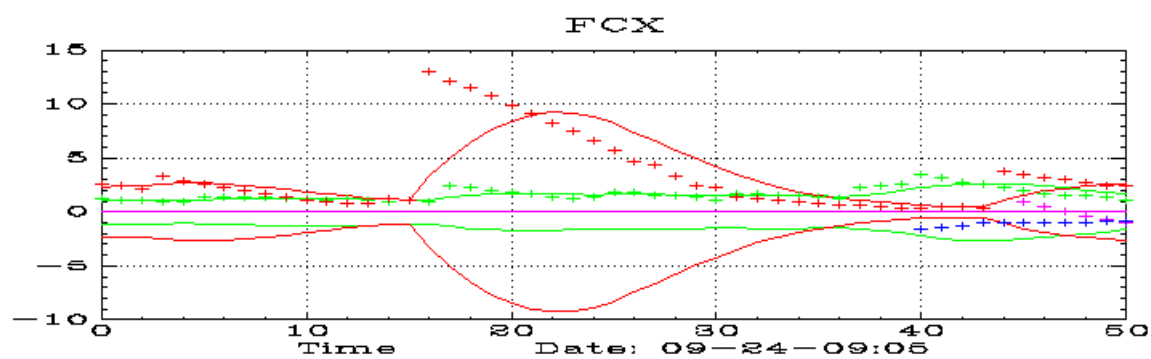


FCX Prevailing Market Direction for 60

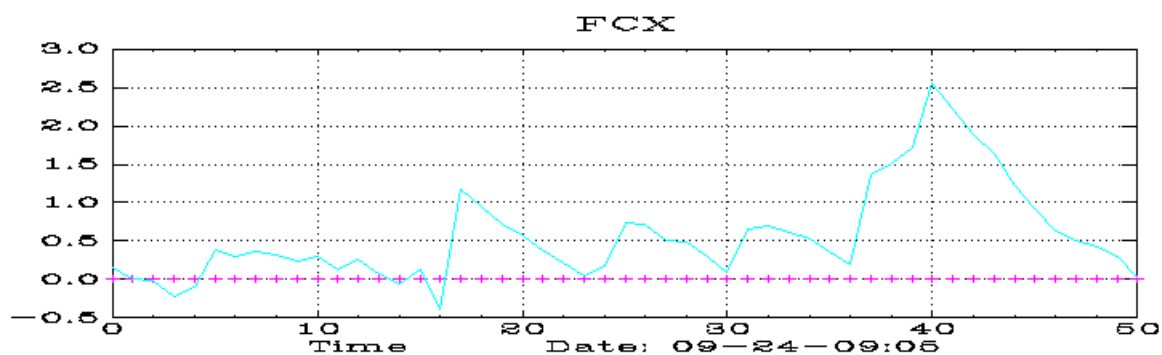
Pmd Down -0.87

-0.98 -0.96 -0.93 -0.90 -0.87

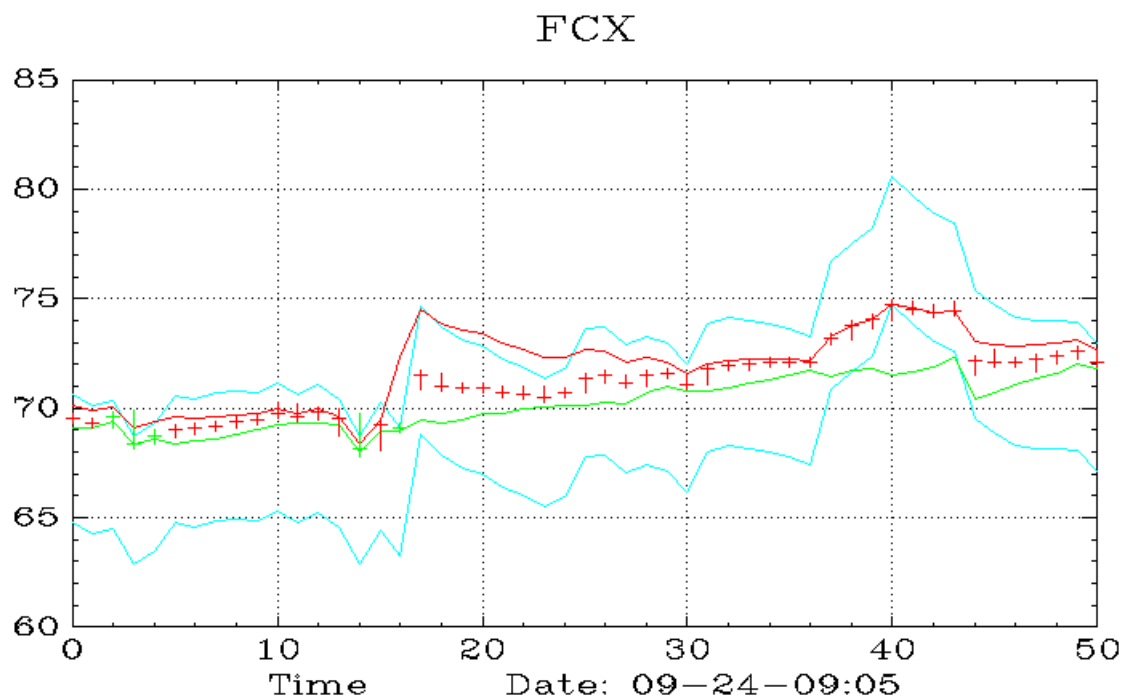
TsrVal 0.33



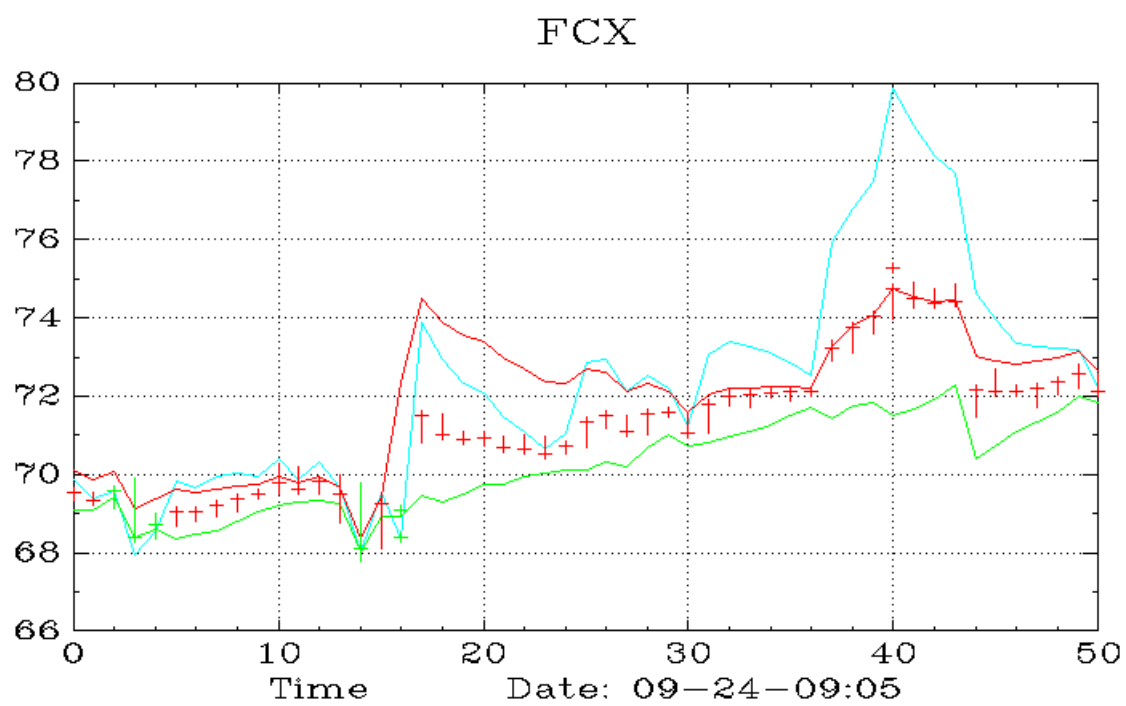
FCX Efficiency Chart for 60

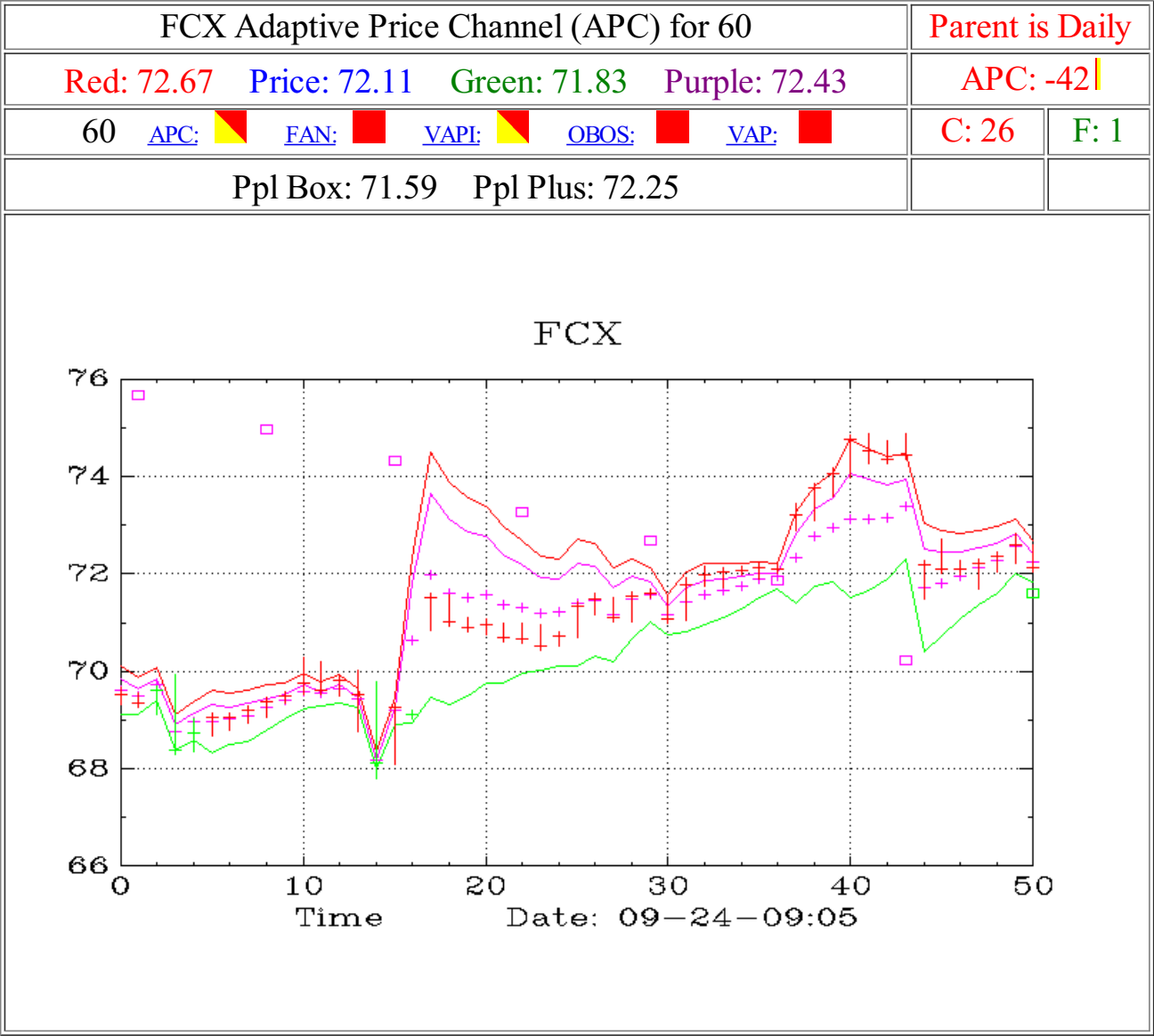


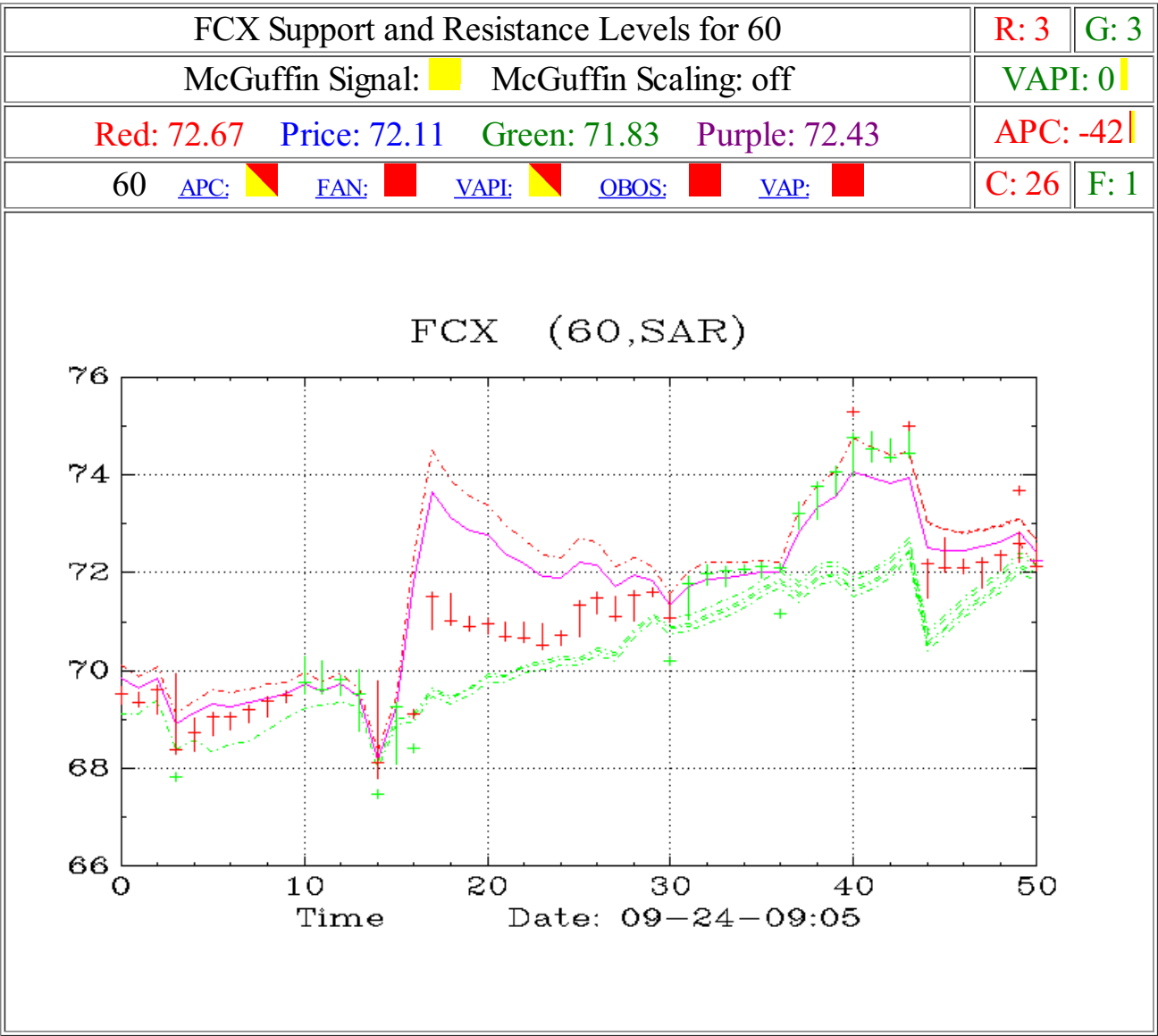
FCX Exhaustion Chart for 60



FCX CS Chart for 60







# FCX : Freeport McM (45)

FCX Ichimoku Cloud for 45

FCX High: 74.89

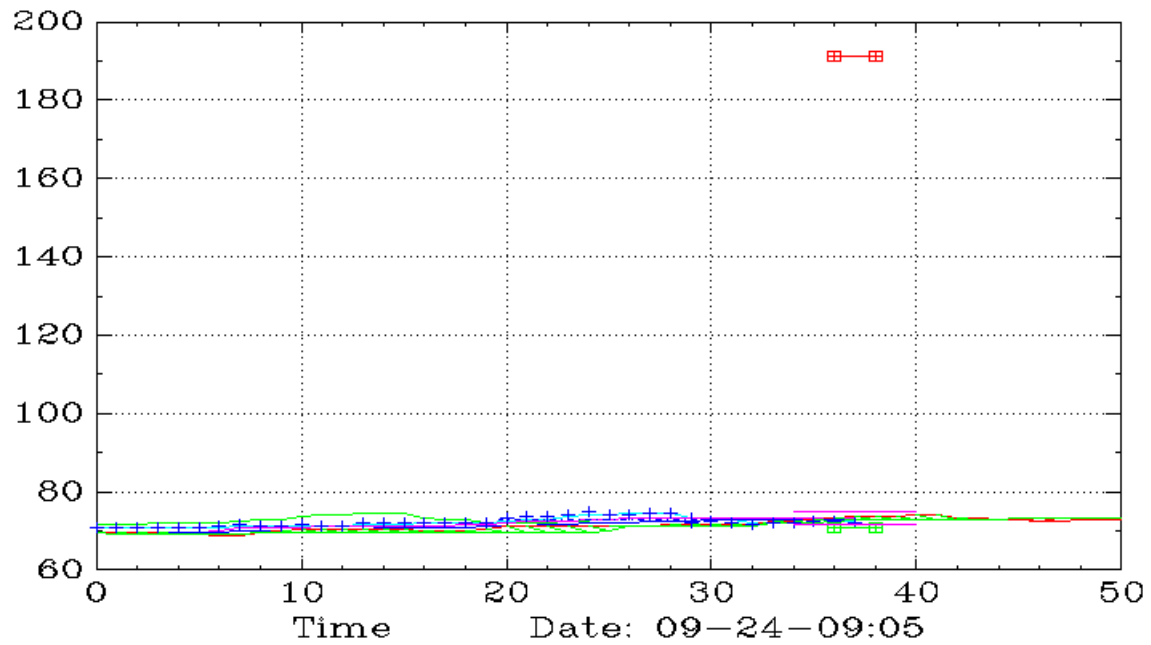
FCX Stop: 71.48

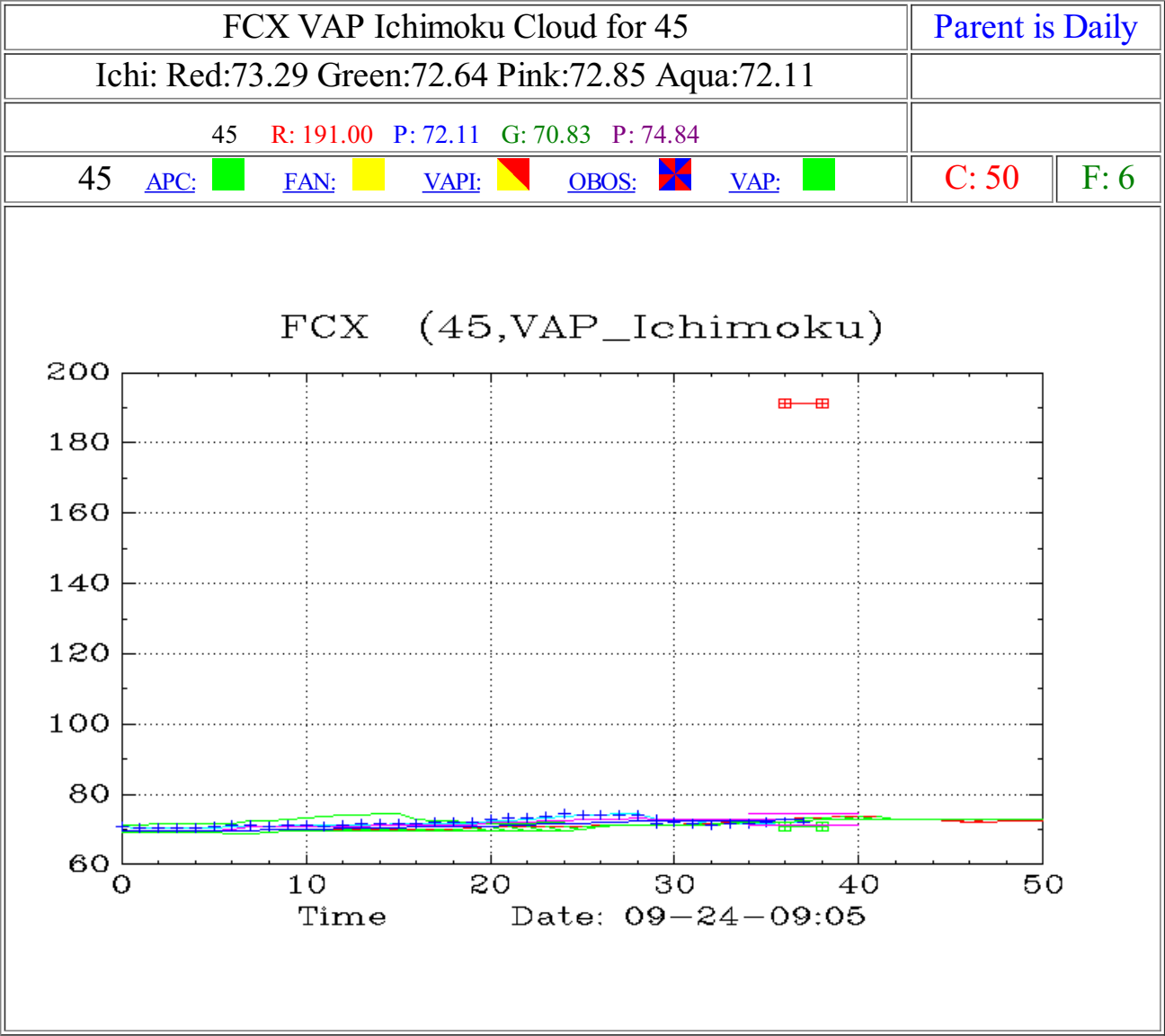
FCX: Red:73.52 Green:72.88 Pink:73.18 Aqua:72.46

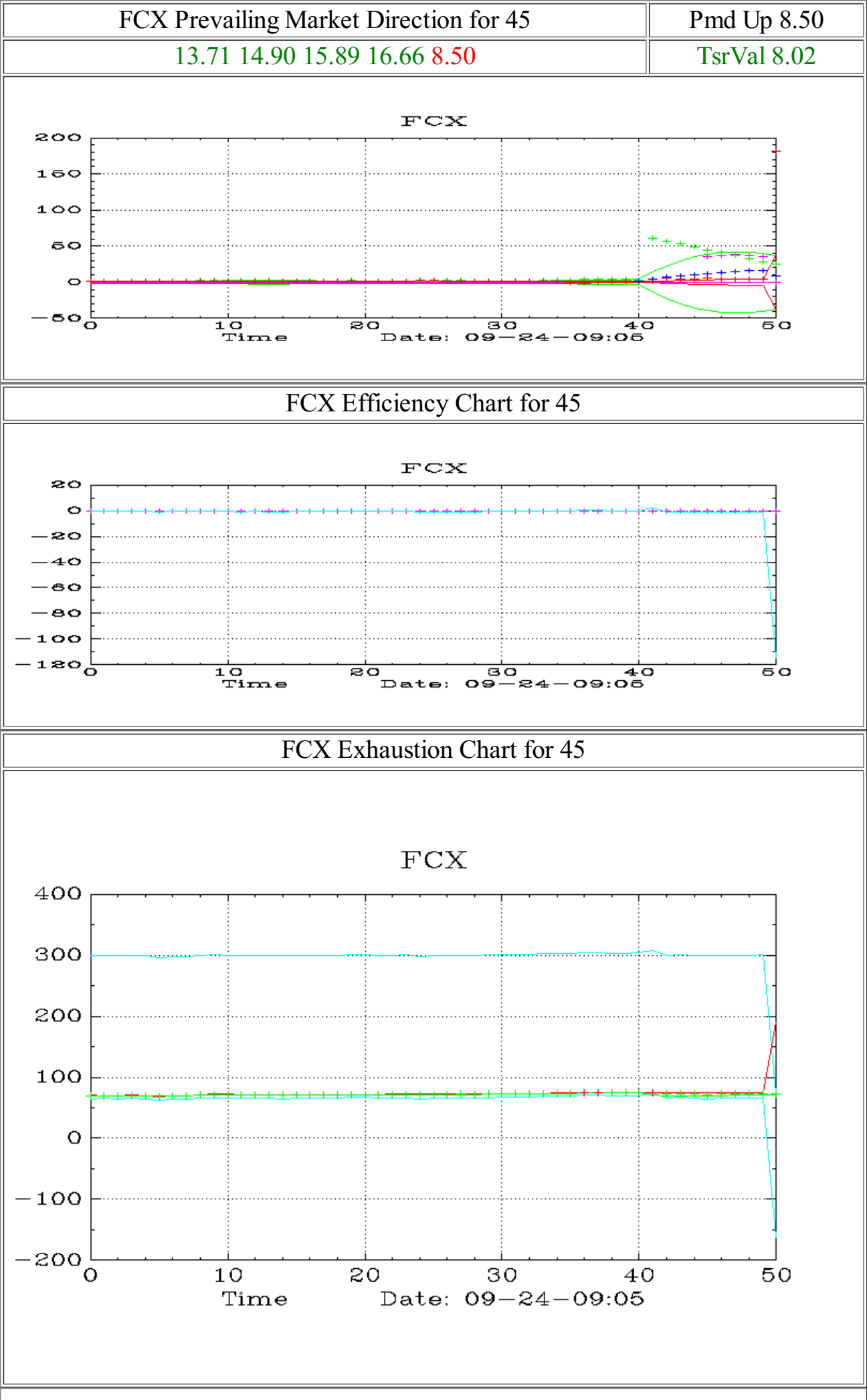
C: 50

F: 6

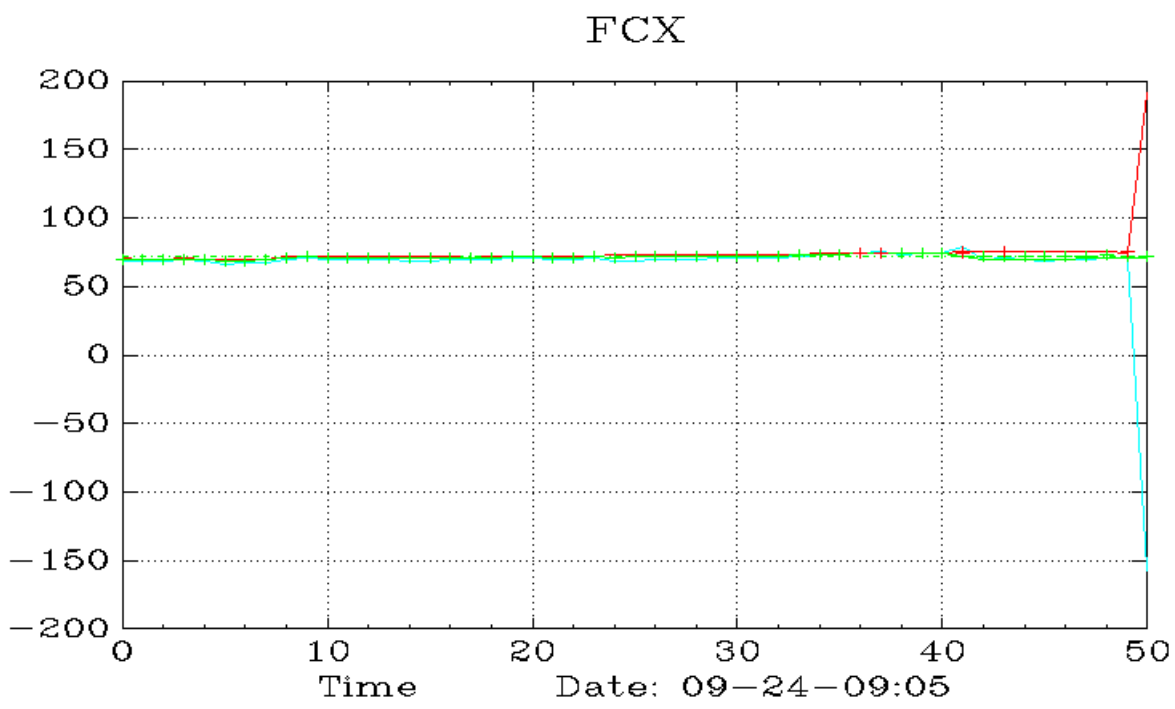
FCX (45,Ichimoku)

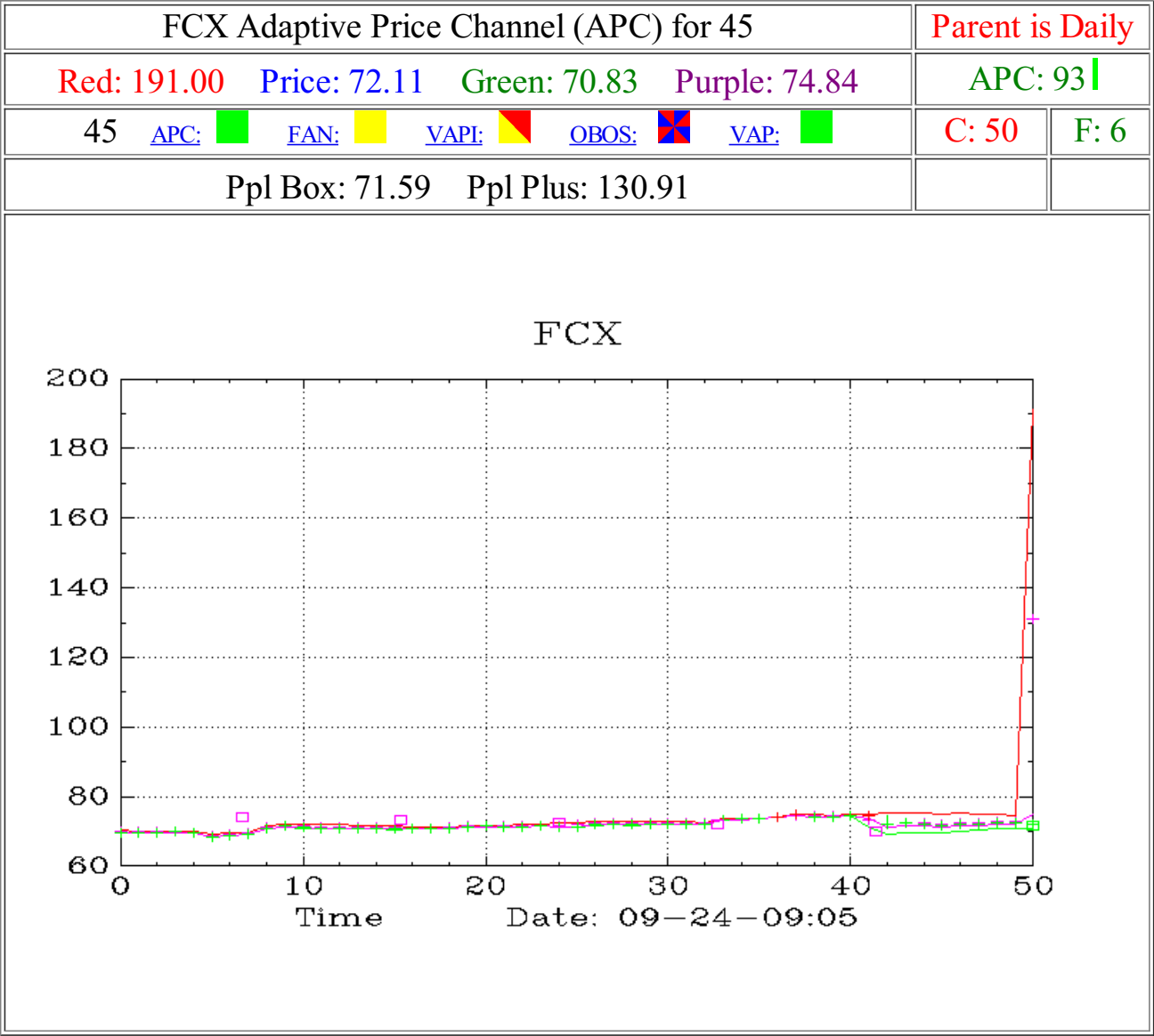


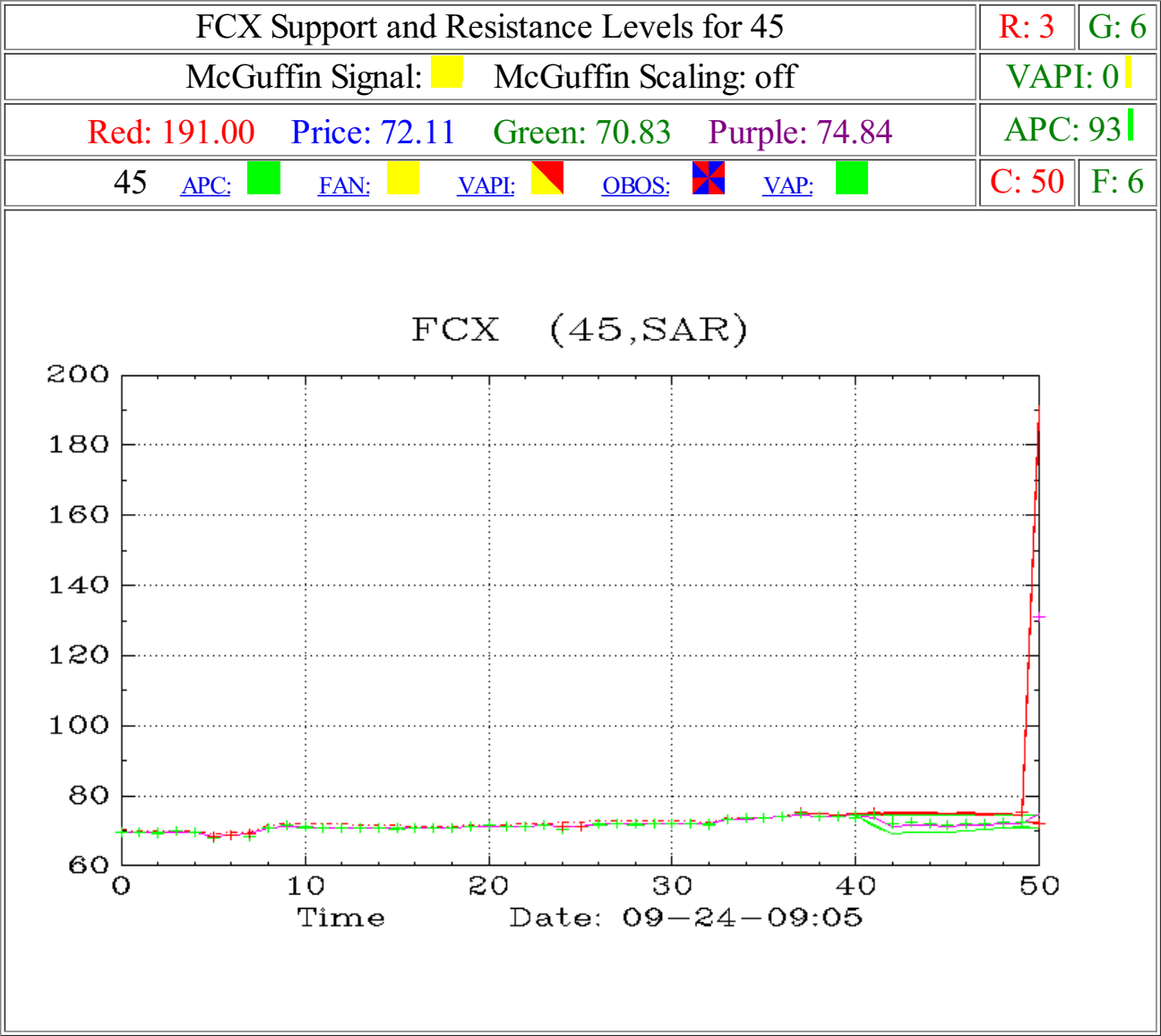




FCX CS Chart for 45







# FCX : Freeport McM (30)

FCX Ichimoku Cloud for 30

FCX High: 72.83

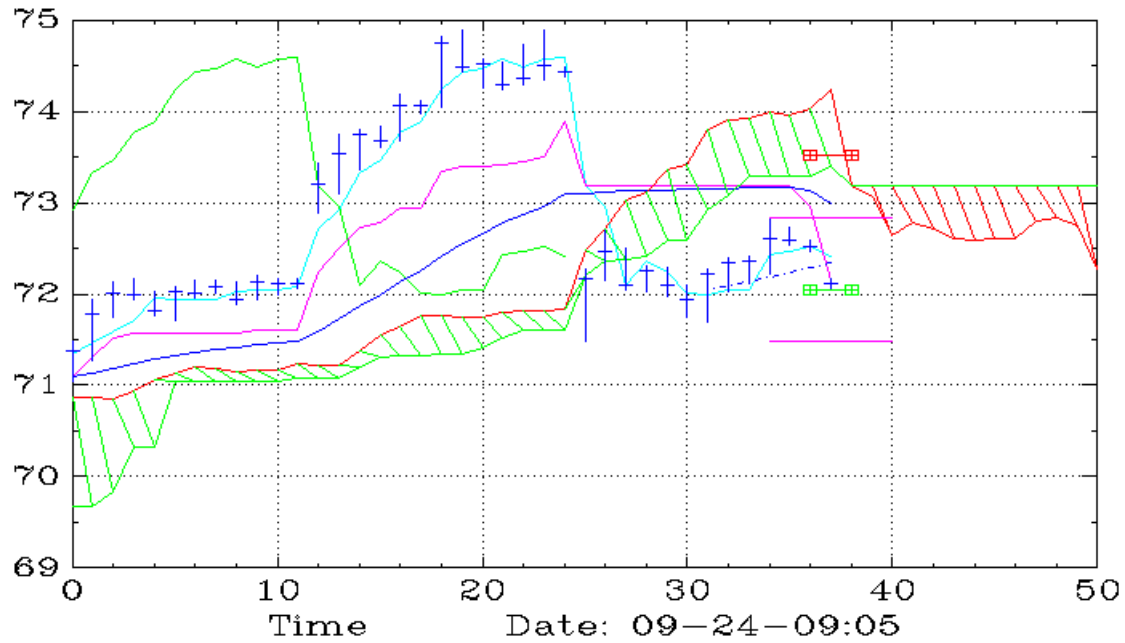
FCX Stop: 71.48

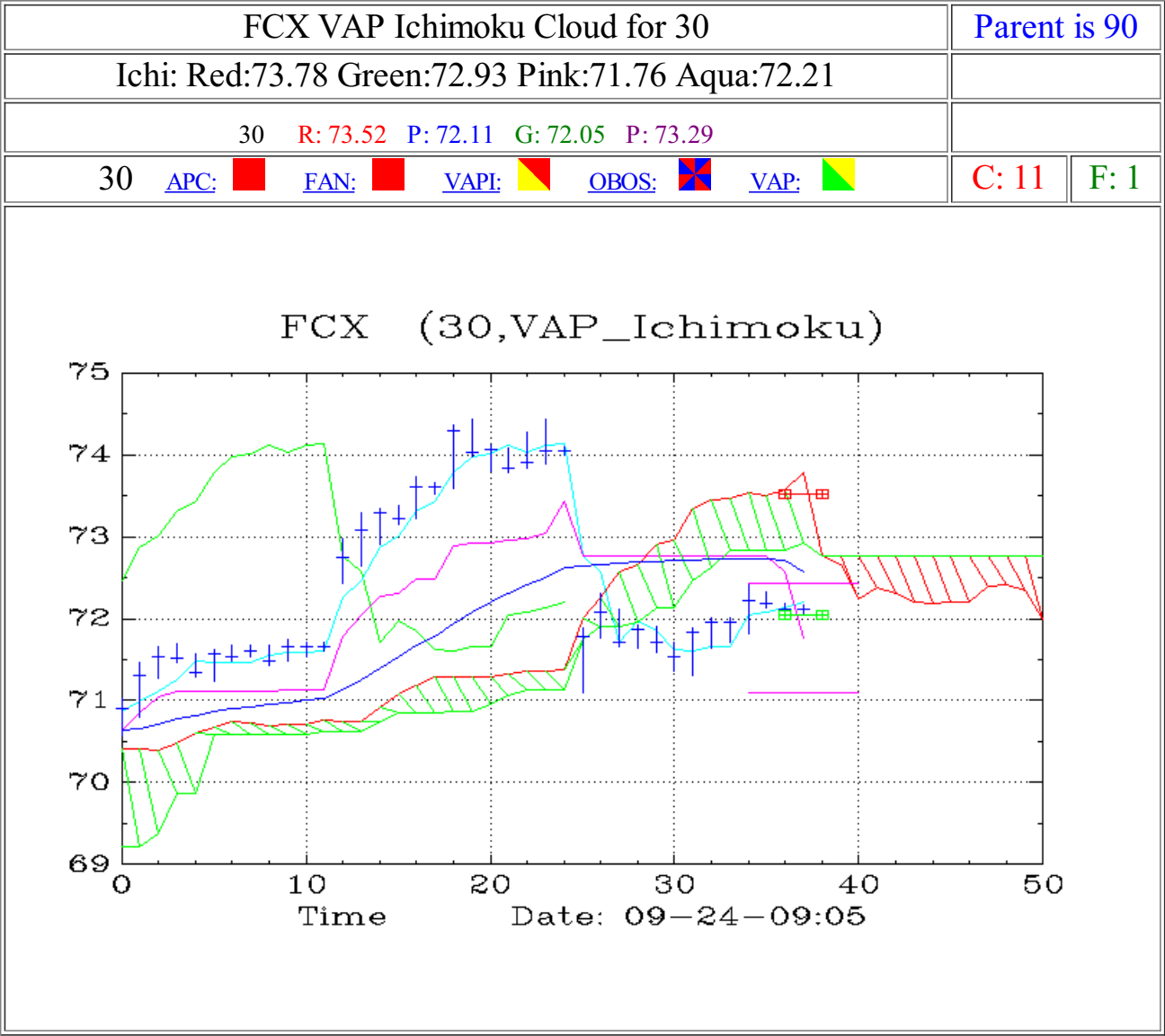
FCX: Red:74.23 Green:73.39 Pink:72.16 Aqua:72.41

C: 11

F: 1

FCX (30,Ichimoku)



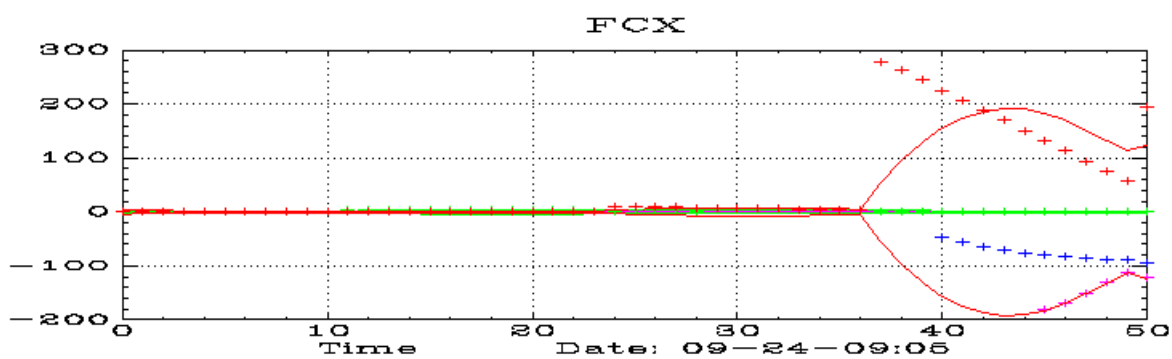


FCX Prevailing Market Direction for 30

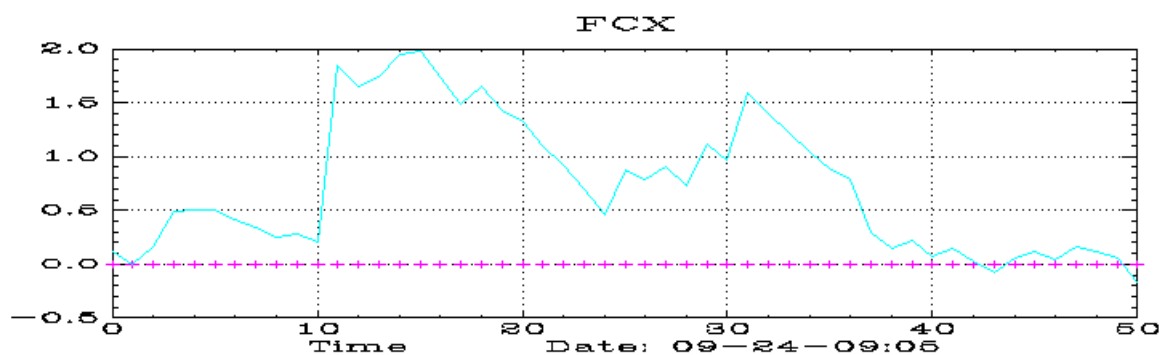
Pmd Down -93.98

-83.80 -85.94 -87.05 -87.17 -93.98

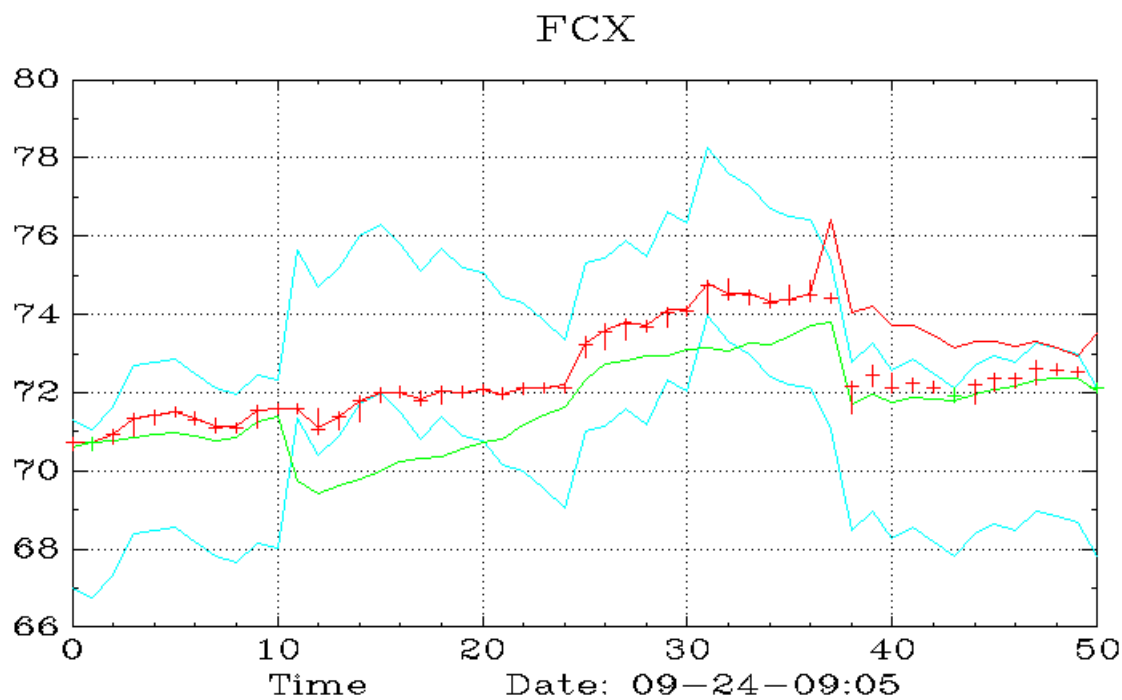
TsrVal -65.40



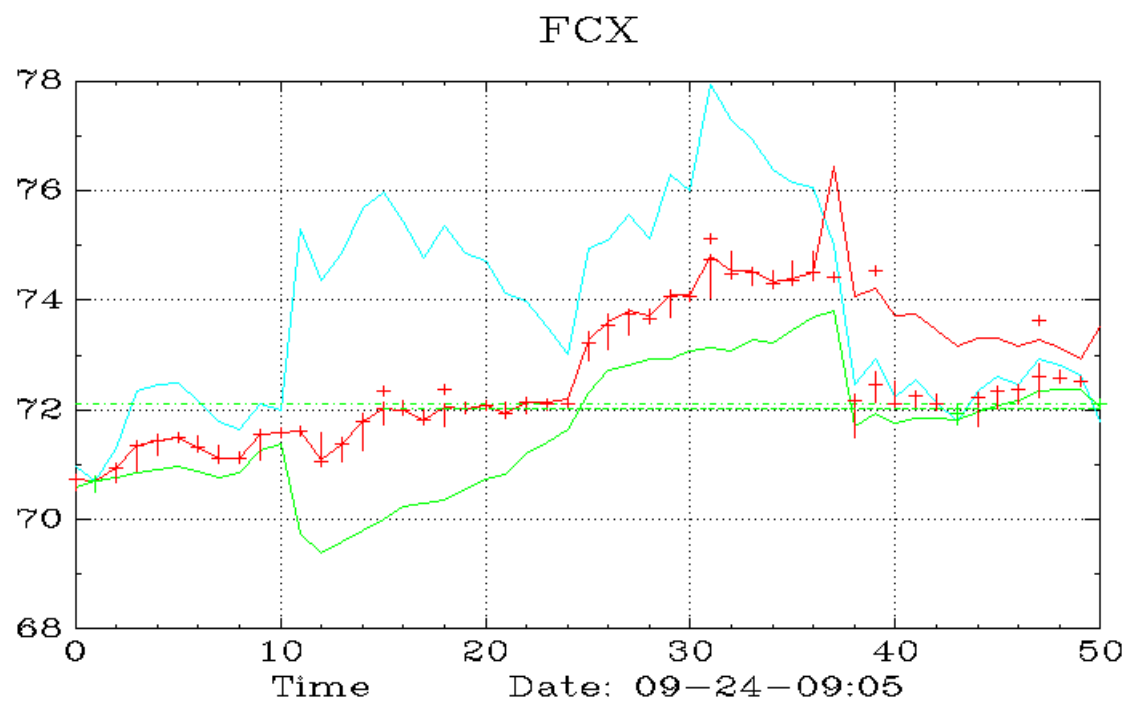
FCX Efficiency Chart for 30

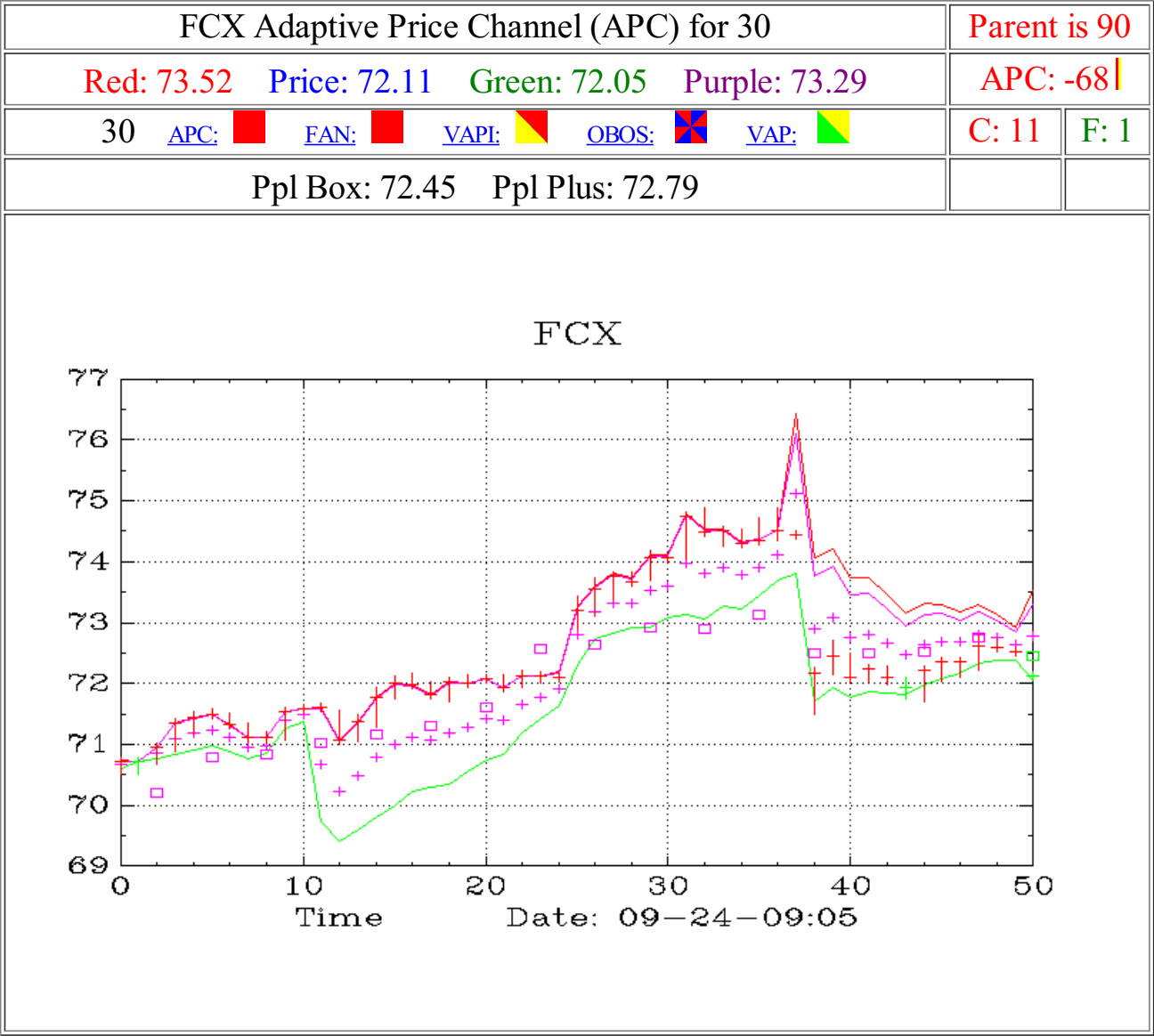


FCX Exhaustion Chart for 30

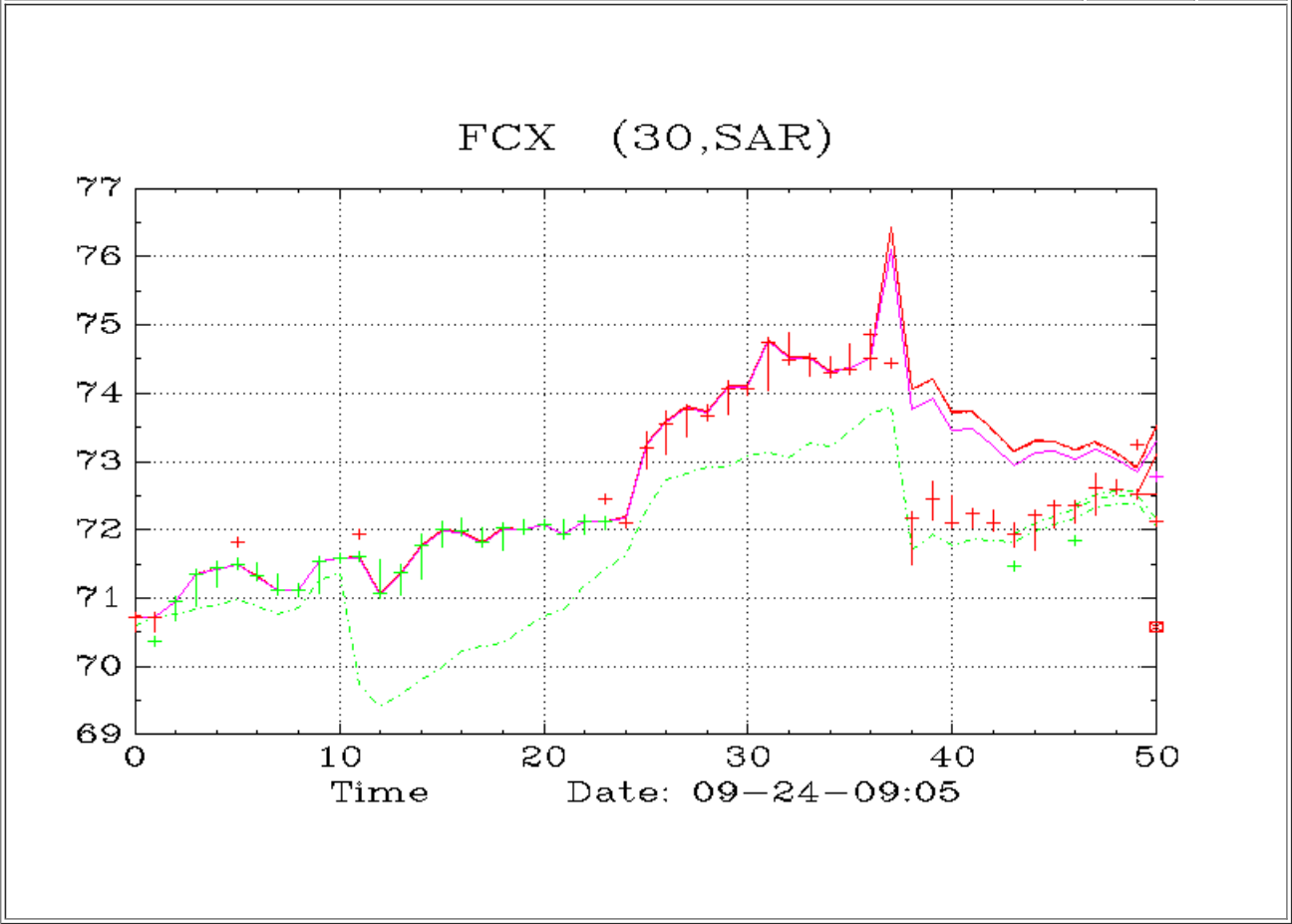


FCX CS Chart for 30





|                                                                           |                                                 |                                                 |                                                     |                                                                                      |                                                                                         |                                                |      |
|---------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------|------|
| FCX Support and Resistance Levels for 30                                  |                                                 |                                                 |                                                     |                                                                                      |                                                                                         | R: 5                                           | G: 1 |
| McGuffin Signal: <span style="color: red;">■</span> McGuffin Scaling: off |                                                 |                                                 |                                                     |                                                                                      |                                                                                         | VAPI: 0 <span style="color: yellow;"> </span>  |      |
| Red: 73.52   Price: 72.11   Green: 72.05   Purple: 73.29                  |                                                 |                                                 |                                                     |                                                                                      |                                                                                         | APC: -68 <span style="color: yellow;"> </span> |      |
| 30                                                                        | <u>APC</u> : <span style="color: red;">■</span> | <u>FAN</u> : <span style="color: red;">■</span> | <u>VAPI</u> : <span style="color: yellow;">■</span> | <u>OBOS</u> : <span style="color: blue;">■</span> <span style="color: red;">■</span> | <u>VAP</u> : <span style="color: green;">■</span> <span style="color: yellow;">■</span> | C: 11                                          | F: 1 |



# FCX : Freeport McM (15)

FCX Ichimoku Cloud for 15

FCX High: 72.83

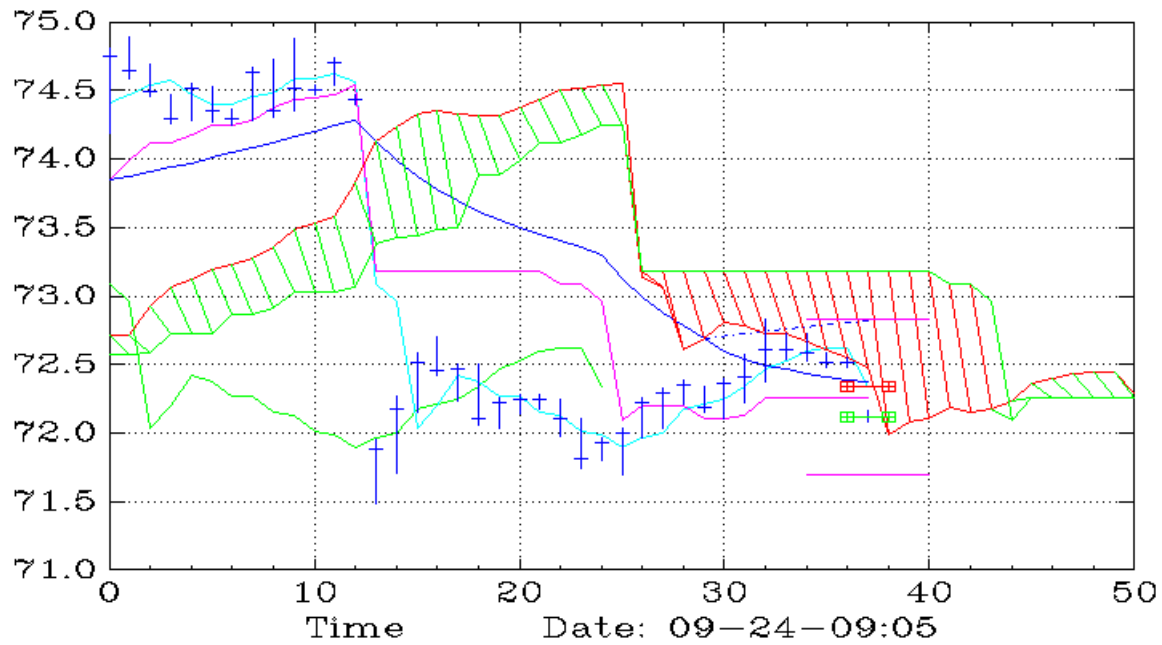
FCX Stop: 71.69

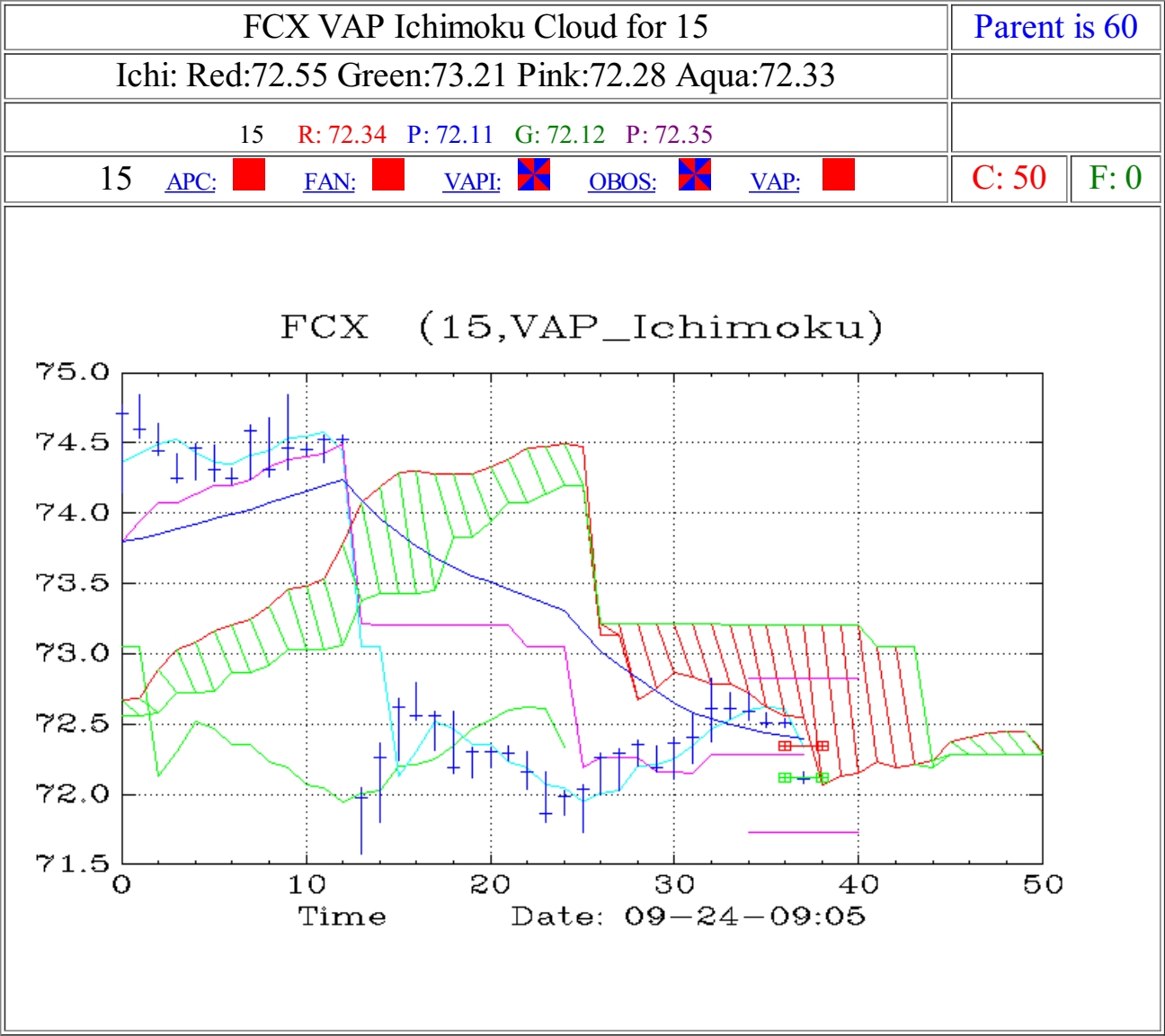
FCX: Red:72.47 Green:73.18 Pink:72.26 Aqua:72.33

C: 50

F: 0

FCX (15,Ichimoku)



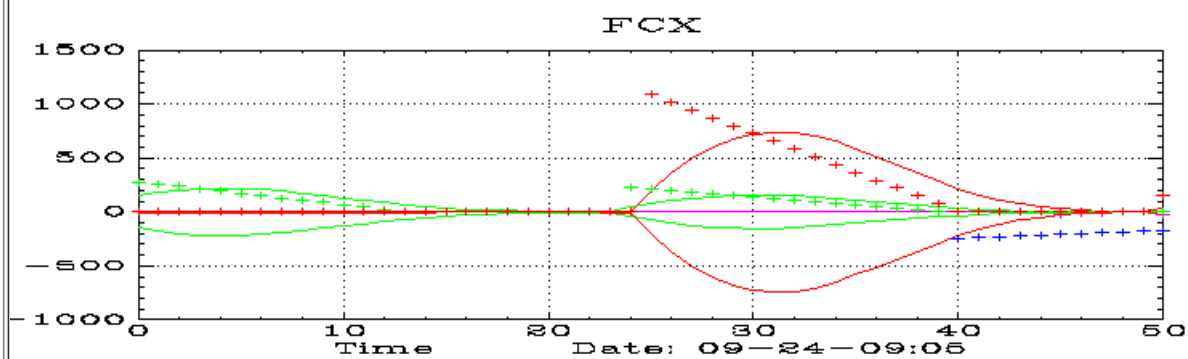


FCX Prevailing Market Direction for 15

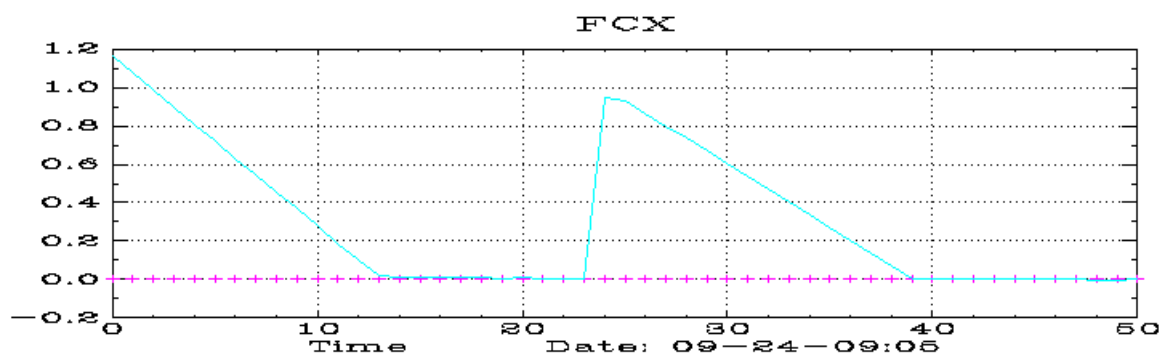
Pmd Down -175.37

-200.16 -192.25 -184.18 -175.99 -175.37

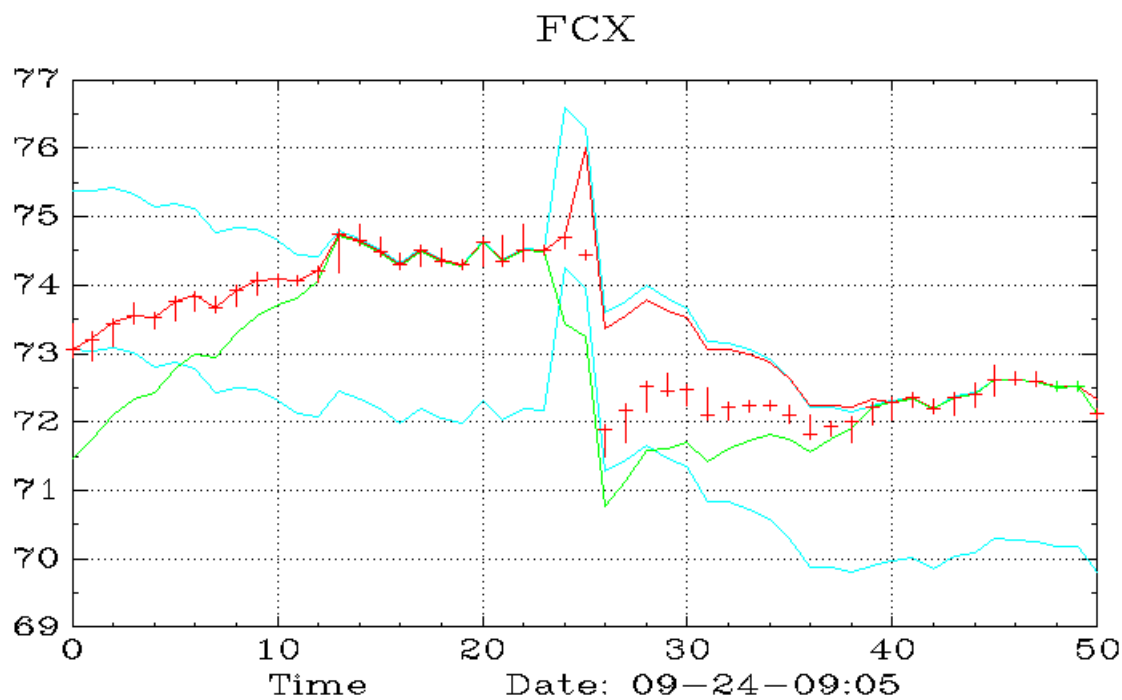
TsrVal -7.89



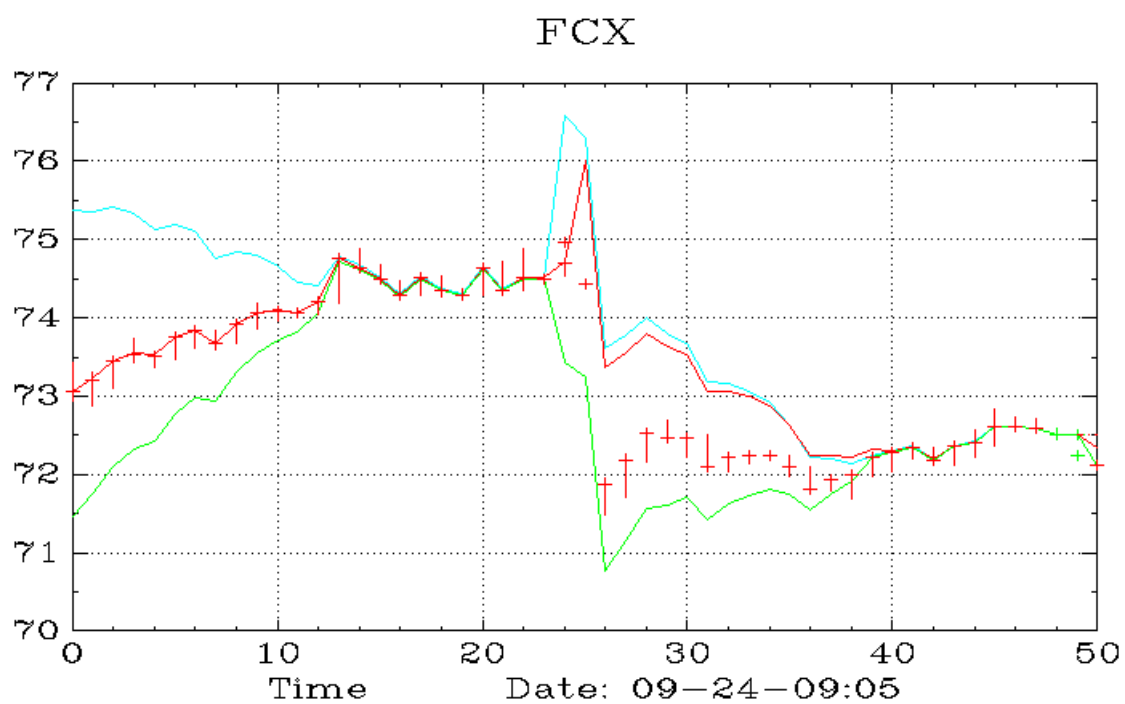
FCX Efficiency Chart for 15



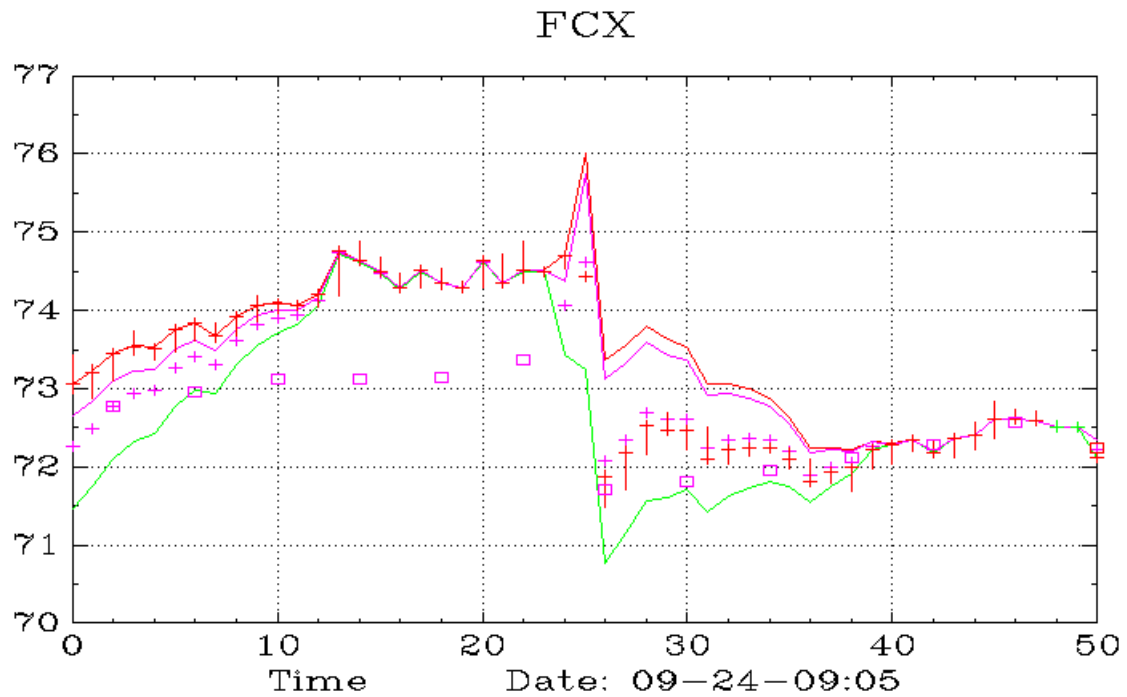
FCX Exhaustion Chart for 15

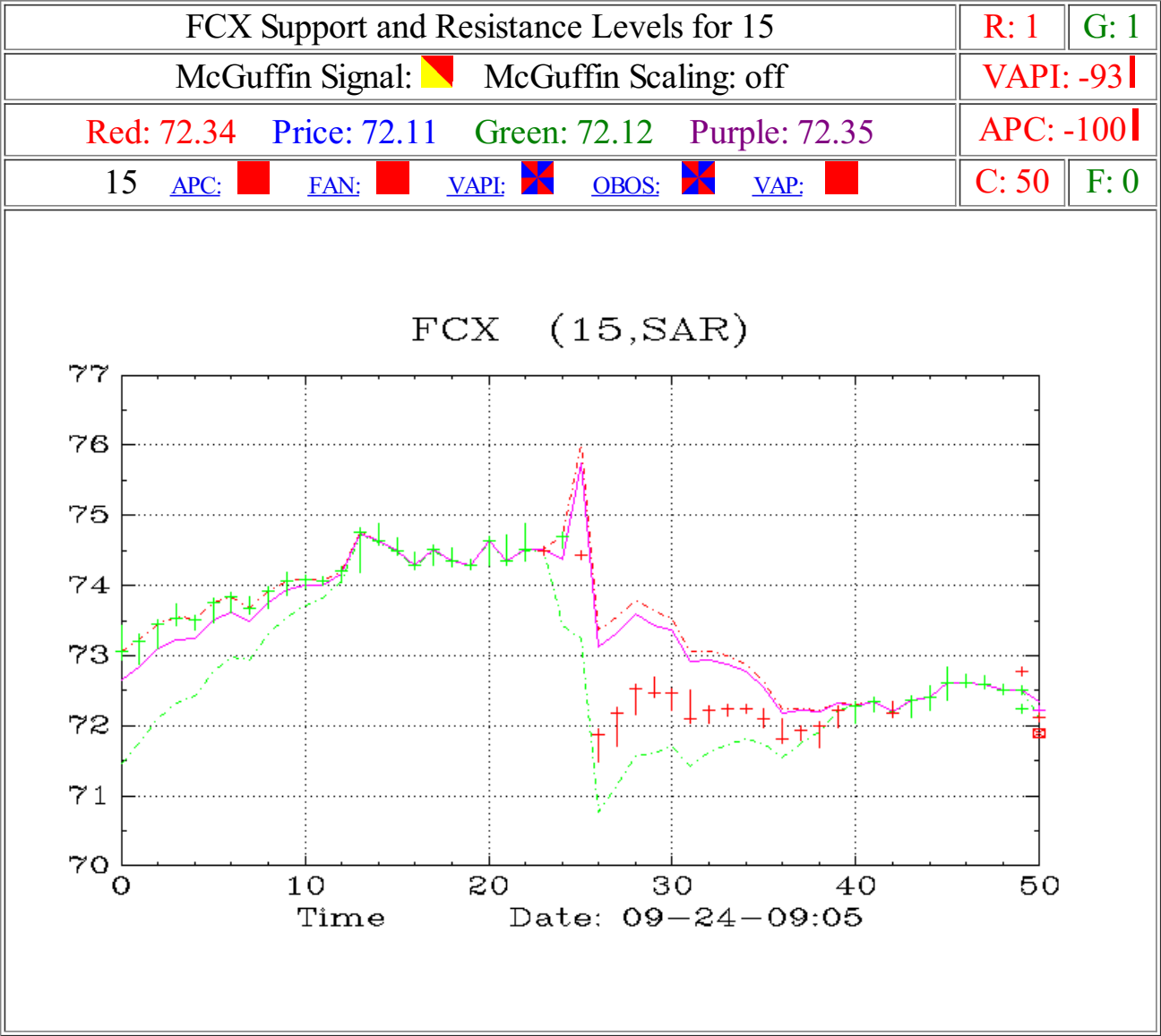


# FCX CS Chart for 15



|                                                          |                                                                                        |                                                                                        |                                                                                         |                                                                                         |                                                                                          |              |      |
|----------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------|------|
| FCX Adaptive Price Channel (APC) for 15                  |                                                                                        |                                                                                        |                                                                                         |                                                                                         |                                                                                          | Parent is 60 |      |
| Red: 72.34   Price: 72.11   Green: 72.12   Purple: 72.35 |                                                                                        |                                                                                        |                                                                                         |                                                                                         |                                                                                          | APC: -100↓   |      |
| 15                                                       | APC:  | FAN:  | VAPI:  | OBOS:  | VAP:  | C: 50        | F: 0 |
| Ppl Box: 72.25   Ppl Plus: 72.23                         |                                                                                        |                                                                                        |                                                                                         |                                                                                         |                                                                                          |              |      |





# FCX : Freeport McM (10)

FCX Ichimoku Cloud for 10

FCX High: 72.83

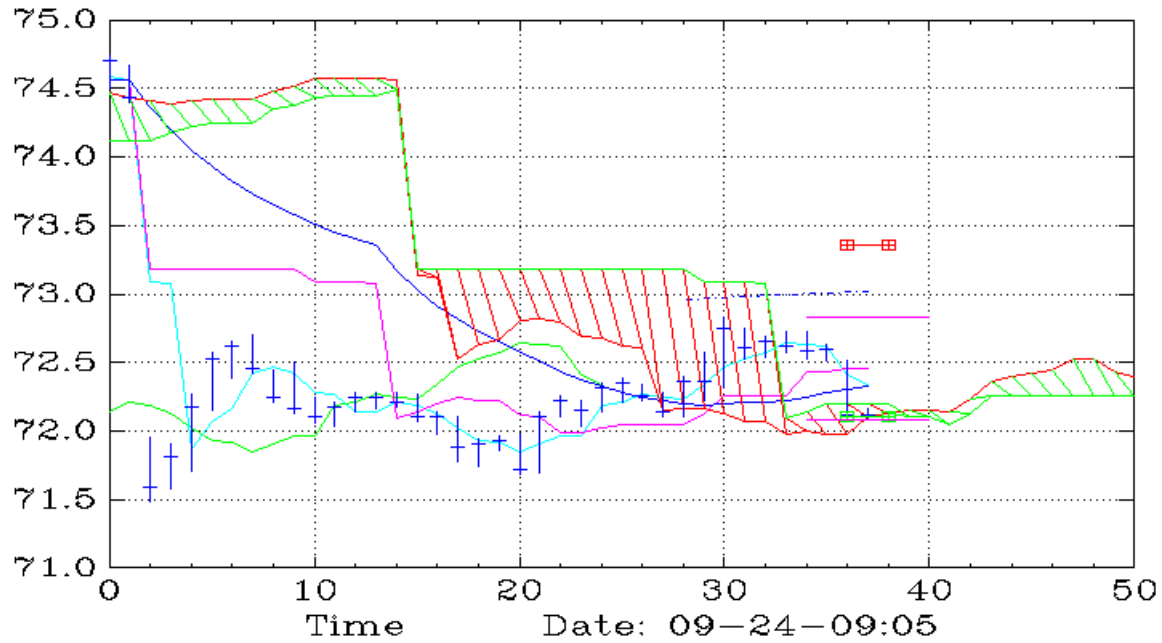
FCX Stop: 72.09

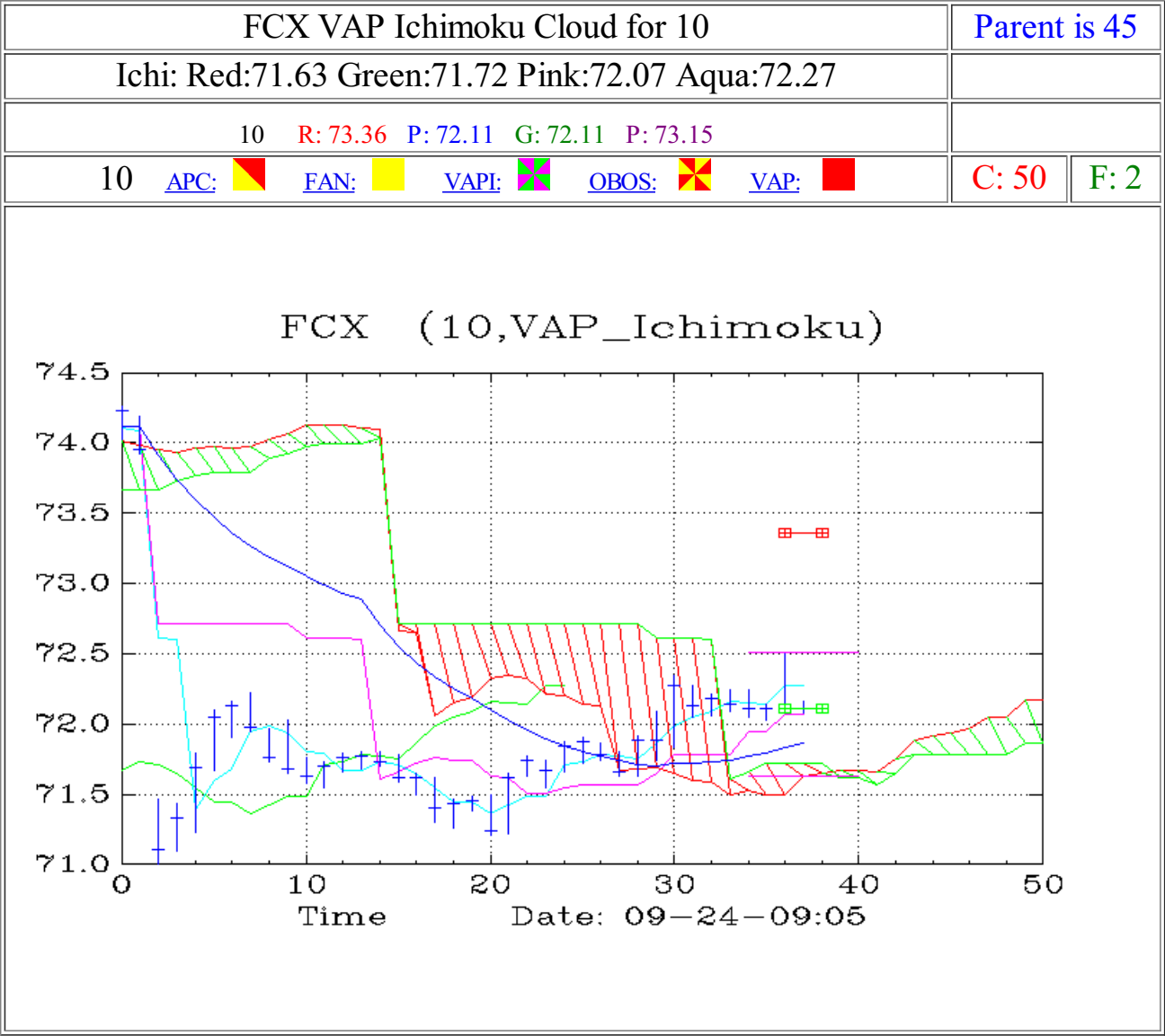
FCX: Red:72.11 Green:72.20 Pink:72.46 Aqua:72.34

C: 50

F: 2

FCX (10,Ichimoku)



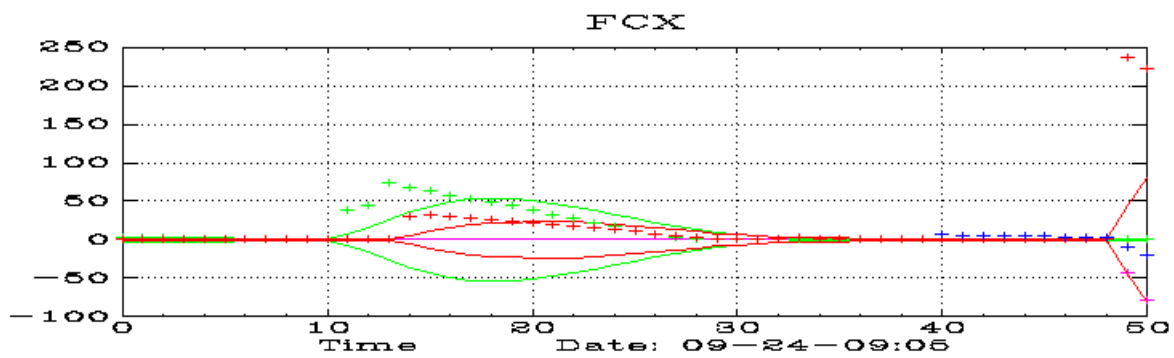


FCX Prevailing Market Direction for 10

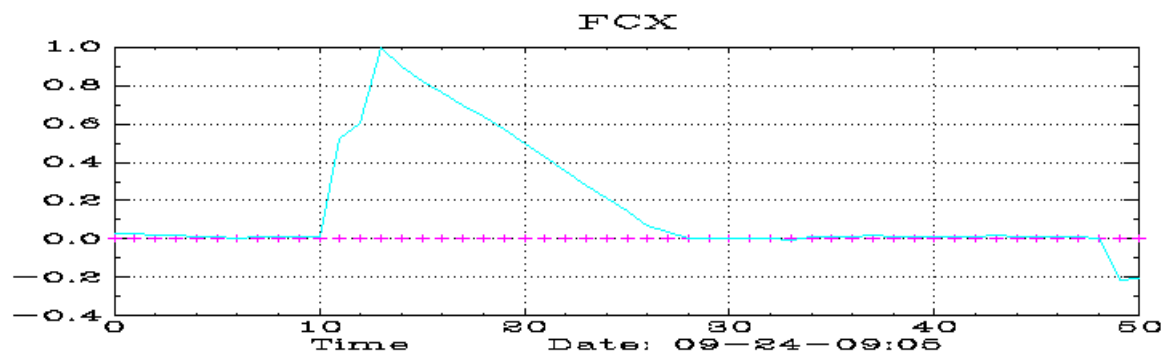
Pmd Down -19.80

3.95 3.53 3.09 -8.88 -19.80

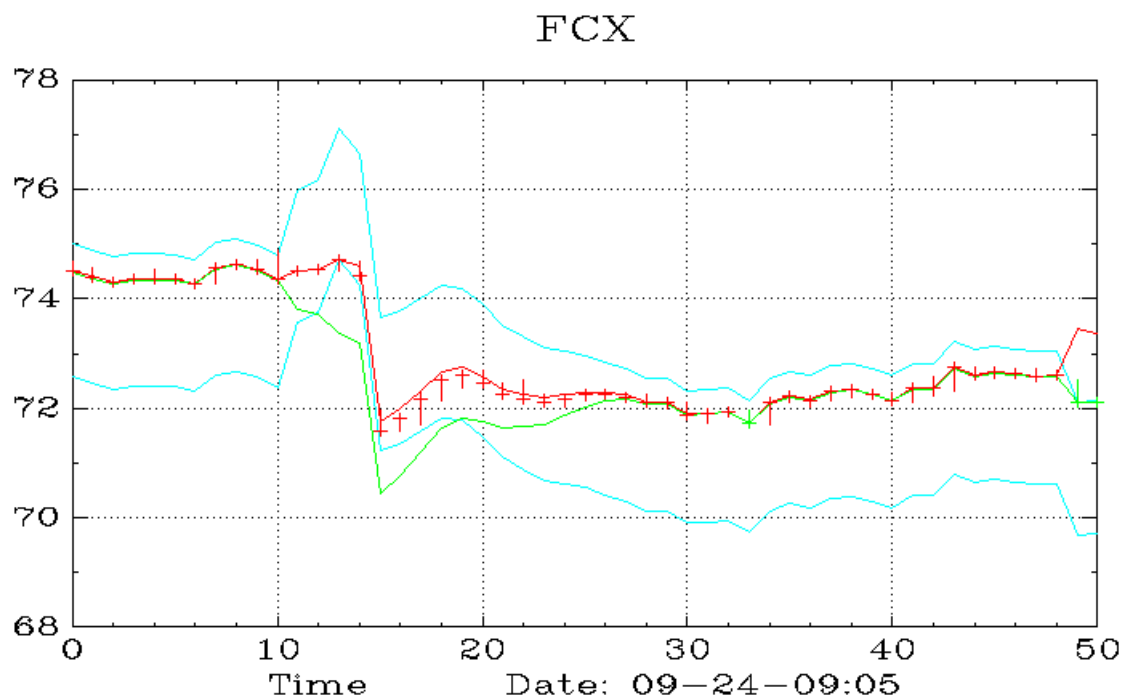
TsrVal -28.07



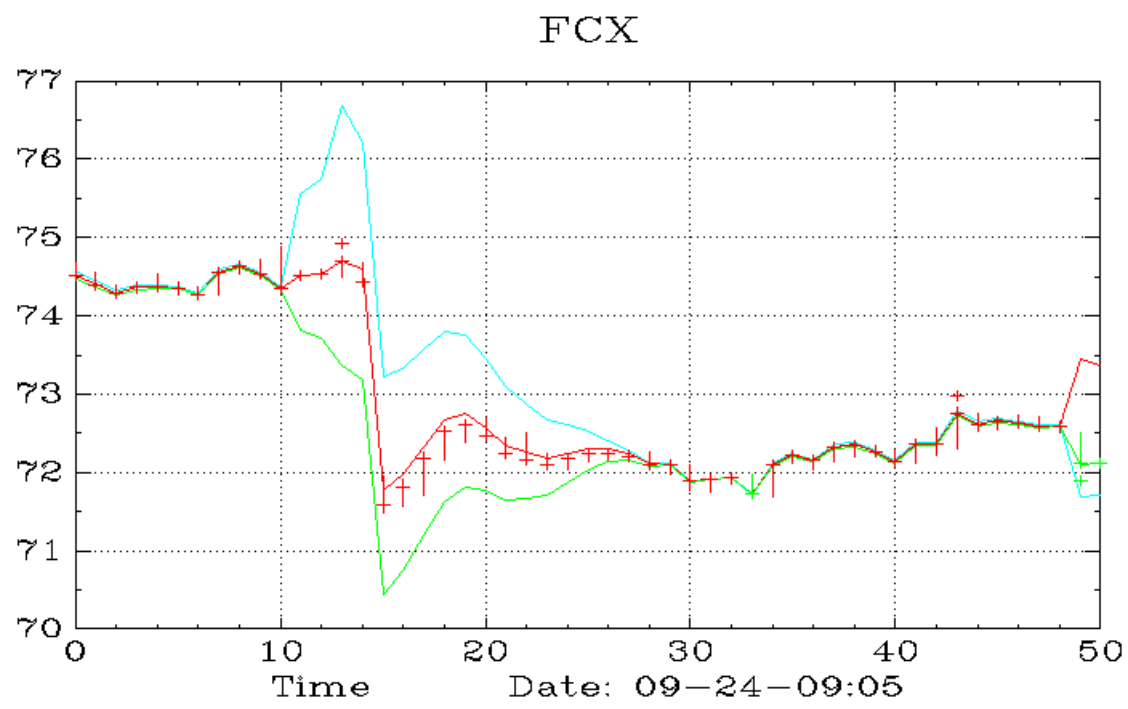
FCX Efficiency Chart for 10

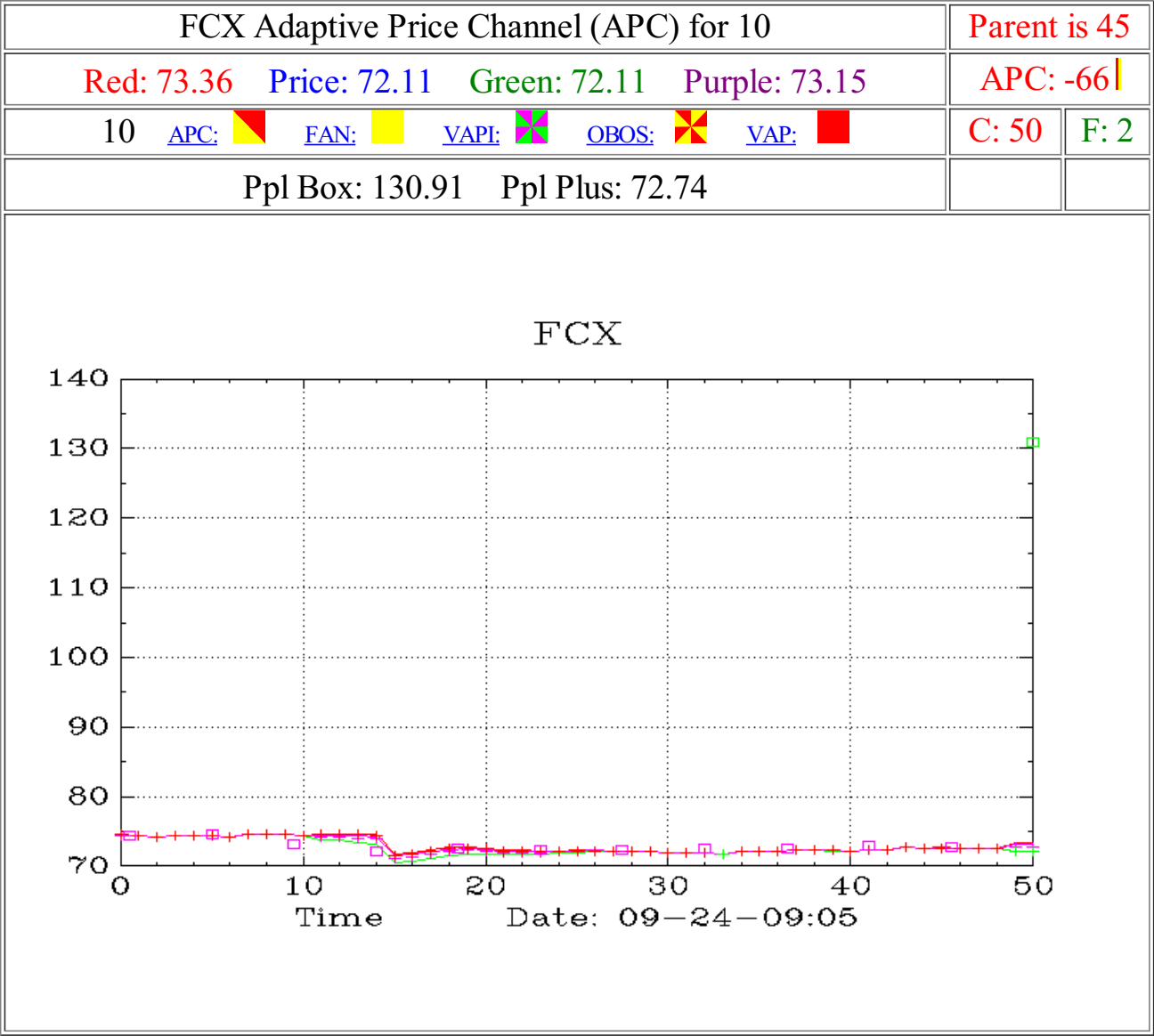


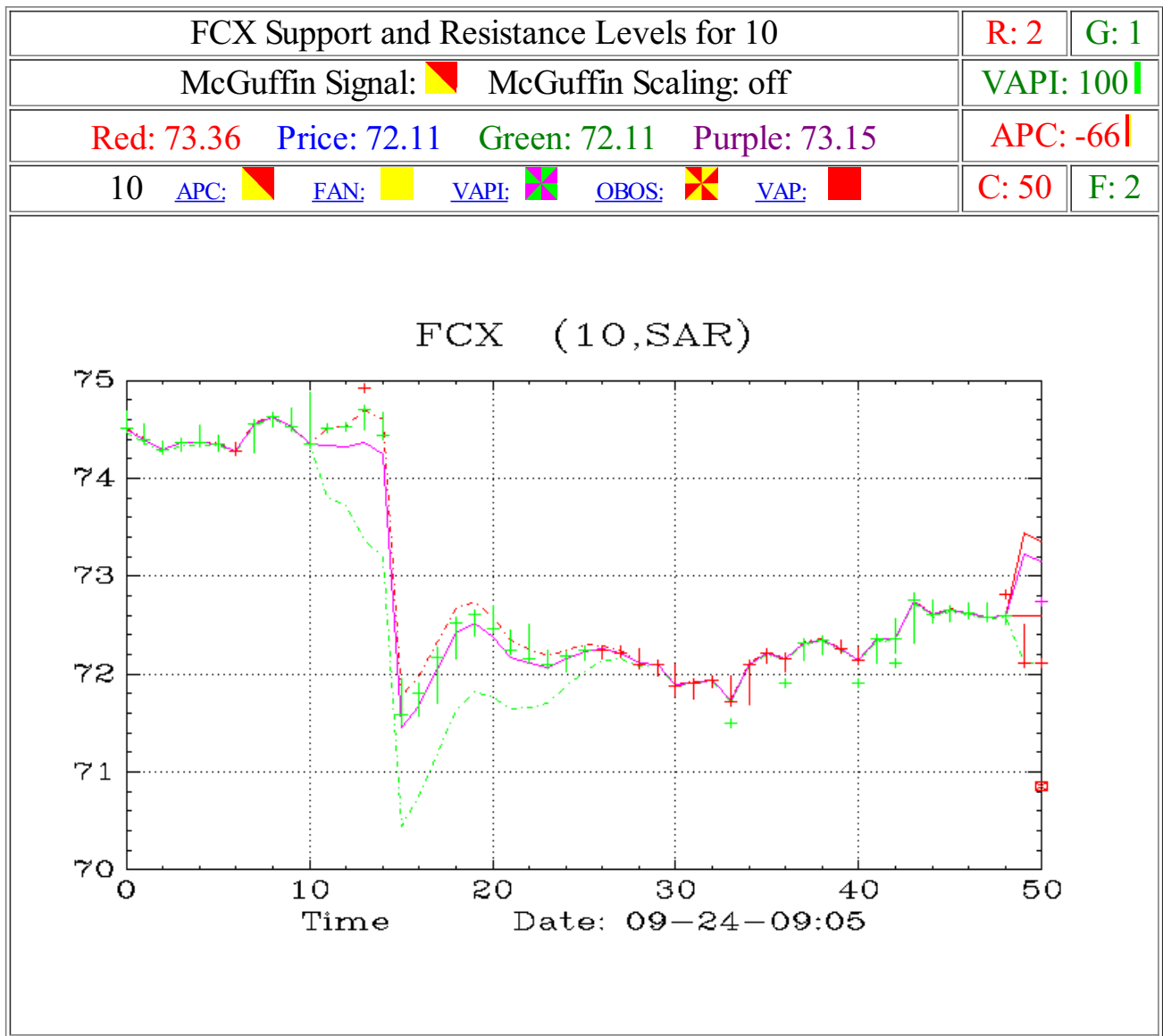
FCX Exhaustion Chart for 10



FCX CS Chart for 10







For more information contact: [rob@nycdc.com](mailto:rob@nycdc.com)