

| SAMPLE  | APS-6   | APS-7   | APS-8   | APS-9   | APS-10  | APA-1   | APA-2  | APA-3  | APA-4   | APA-5  |
|---------|---------|---------|---------|---------|---------|---------|--------|--------|---------|--------|
| 088-35S | 15.4700 | 11.7600 | 14.4000 | 9.3900  | 5.8200  | 2.9700  | 0.8900 | 2.1700 | 5.3700  | 5.0800 |
| 070-01G | 13.1800 | 10.2500 | 13.3100 | 8.8100  | 5.7800  | 4.6500  | 1.8200 | 1.5700 | 6.0900  | 6.4200 |
| 056-01G | 15.8500 | 9.1200  | 16.7500 | 5.2300  | 4.4600  | 3.2900  | 0.8100 | 1.7300 | 6.2000  | 8.7800 |
| 058-01G | 16.3700 | 12.7600 | 19.7300 | 7.4600  | 6.1800  | 0.8200  | 0.1900 | 1.0300 | 2.5000  | 4.9700 |
| 016-02G | 9.2200  | 8.7100  | 17.4200 | 12.7500 | 13.7400 | 3.3500  | 1.0700 | 1.4100 | 5.7100  | 3.5400 |
| 054-02G | 13.0000 | 9.9700  | 10.9600 | 6.9000  | 3.5200  | 5.3200  | 1.3800 | 1.7000 | 8.6300  | 7.5500 |
| 025-03G | 11.3800 | 10.1200 | 14.8600 | 6.3000  | 4.9600  | 6.0700  | 1.5800 | 1.5100 | 8.4000  | 6.8500 |
| 078-04G | 12.5900 | 9.9400  | 11.8800 | 7.9600  | 3.4600  | 5.2700  | 1.6600 | 1.6800 | 7.8700  | 6.5200 |
| 028-08G | 10.9000 | 9.9100  | 15.2600 | 6.6800  | 4.9000  | 5.4000  | 1.3400 | 1.7700 | 7.9800  | 6.2400 |
| 075-08G | 12.4200 | 10.0900 | 12.6300 | 8.3500  | 4.9100  | 3.0300  | 0.8800 | 1.2900 | 7.6700  | 6.7200 |
| 055-09G | 9.8400  | 4.2700  | 18.0800 | 11.1900 | 8.5500  | 4.0200  | 1.3500 | 1.3500 | 6.8400  | 4.3300 |
| 057-09G | 10.8400 | 10.2900 | 19.6400 | 10.5400 | 9.7300  | 2.3400  | 0.6700 | 1.5400 | 5.0200  | 4.2300 |
| 061-09G | 11.7600 | 9.3900  | 11.5600 | 4.5500  | 3.7000  | 7.3300  | 1.7700 | 1.9200 | 10.1200 | 7.9700 |
| 063-09G | 11.2200 | 10.3000 | 16.7600 | 7.3000  | 4.4200  | 5.2900  | 1.3600 | 1.5000 | 8.2500  | 6.4800 |
| 026-10G | 13.9300 | 10.9300 | 13.5000 | 9.2200  | 6.9900  | 2.4600  | 0.7100 | 1.7300 | 5.9500  | 6.6800 |
| 046-10G | 16.3400 | 11.7900 | 16.6200 | 11.1200 | 5.2200  | 0.7100  | 0.3200 | 0.7100 | 3.4900  | 5.8200 |
| 066-10G | 17.3800 | 9.9500  | 11.7300 | 7.0900  | 5.7300  | 1.7600  | 0.8100 | 1.5700 | 6.3200  | 8.5200 |
| 086-10G | 19.6000 | 12.8700 | 16.3600 | 9.7800  | 5.6500  | 0.5100  | 0.3200 | 0.7600 | 3.2000  | 5.8900 |
| 035-11G | 10.7800 | 9.9300  | 22.0900 | 13.1200 | 14.4300 | 1.2600  | 0.3500 | 0.9000 | 3.3000  | 3.9800 |
| 055-11G | 18.0600 | 11.4100 | 13.2300 | 4.2100  | 4.0600  | 1.6300  | 0.5600 | 1.5300 | 5.7500  | 9.3300 |
| 024-12G | 17.9600 | 14.7600 | 20.8400 | 13.4400 | 8.9900  | 0.2000  | 0.2000 | 0.5300 | 2.2700  | 3.9000 |
| 002-34S | 14.0900 | 8.9400  | 8.7800  | 2.9500  | 1.7300  | 4.5300  | 2.2800 | 3.1700 | 6.9300  | 5.4100 |
| 002-35S | 15.4500 | 10.4400 | 11.8700 | 7.6400  | 5.1100  | 4.4000  | 1.5300 | 2.1600 | 6.7000  | 3.8300 |
| 223-35S | 10.7800 | 9.8800  | 16.4100 | 7.7700  | 5.6900  | 6.4900  | 1.7300 | 1.8700 | 8.3300  | 6.5800 |
| 032-36S | 9.5000  | 8.8900  | 18.7300 | 12.7800 | 13.5500 | 2.5700  | 1.0300 | 1.2400 | 3.7700  | 2.1000 |
| 216-36S | 12.7800 | 9.8600  | 12.1800 | 8.1300  | 5.0300  | 5.9300  | 1.8700 | 1.7100 | 7.3700  | 6.4000 |
| 004J01G | 12.1000 | 8.5200  | 8.8200  | 3.1400  | 1.6000  | 7.9800  | 2.2800 | 2.3400 | 11.1700 | 9.4300 |
| 013-01G | 10.8700 | 9.8800  | 19.7000 | 10.9800 | 10.3000 | 2.0600  | 0.4800 | 1.3900 | 4.1800  | 4.1800 |
| 025-01G | 15.1700 | 11.5700 | 15.7000 | 12.0800 | 8.4800  | 0.8600  | 0.4000 | 1.0900 | 3.5000  | 5.5300 |
| 046-01G | 18.7700 | 10.9000 | 13.0300 | 4.4600  | 4.0300  | 0.8300  | 0.3700 | 1.2400 | 4.8200  | 9.3400 |
| 035-06G | 14.1700 | 10.6900 | 12.6000 | 7.7500  | 5.3600  | 1.2600  | 0.7300 | 1.8000 | 2.3700  | 0.9300 |
| 051-11G | 12.8100 | 10.2100 | 23.5500 | 12.0800 | 11.7900 | 0.4600  | 0.3300 | 0.7500 | 2.7000  | 4.4600 |
| 025-29S | 13.1600 | 8.5800  | 10.1900 | 3.4500  | 2.3300  | 3.1200  | 1.8700 | 1.7200 | 7.7600  | 6.4800 |
| 065-29S | 15.2400 | 12.8500 | 22.6100 | 8.4500  | 6.8200  | 2.0700  | 1.0700 | 1.2000 | 2.6500  | 1.6700 |
| 077-29S | 12.4900 | 7.7700  | 8.6900  | 5.1600  | 3.2800  | 6.1600  | 2.6300 | 3.8300 | 6.5000  | 2.4000 |
| 052-33S | 10.1200 | 9.4900  | 19.5800 | 12.3200 | 13.7200 | 2.2800  | 1.0000 | 1.4900 | 2.9700  | 1.7000 |
| 016-14R | 12.2600 | 9.9700  | 11.5300 | 7.4000  | 4.6500  | 8.6000  | 3.8900 | 1.7000 | 8.2700  | 6.5800 |
| 026-04G | 13.4400 | 11.2500 | 14.4400 | 4.9500  | 3.7800  | 2.7200  | 1.2100 | 2.1600 | 4.6400  | 3.0900 |
| 044-04G | 10.6800 | 9.7100  | 18.0100 | 9.2400  | 10.0000 | 2.5700  | 0.9700 | 1.4500 | 2.9900  | 1.7600 |
| 033-01R | 15.0900 | 9.9400  | 11.1600 | 3.5000  | 2.9900  | 6.1100  | 0.4100 | 4.7400 | 6.1000  | 0.4600 |
| 042-01R | 15.1400 | 9.2300  | 8.7800  | 4.3200  | 2.9000  | 5.2000  | 0.7100 | 4.8700 | 4.6900  | 0.4100 |
| 053-01R | 12.2500 | 10.3800 | 17.8200 | 6.7300  | 5.9700  | 3.0100  | 0.3400 | 2.8400 | 3.1500  | 0.2700 |
| 222-01R | 12.8600 | 9.7300  | 11.6400 | 3.6600  | 2.9100  | 6.3500  | 0.6800 | 3.6100 | 4.5500  | 0.5300 |
| 064-23R | 15.5900 | 8.9100  | 8.3400  | 2.3800  | 1.3500  | 1.8100  | 0.5100 | 3.2000 | 4.9500  | 0.7500 |
| 084-23R | 16.5100 | 12.1200 | 13.8200 | 7.7100  | 3.8800  | 1.4600  | 0.9300 | 1.9800 | 2.2200  | 1.4600 |
| 046-24R | 12.7500 | 11.0200 | 19.2900 | 8.4400  | 6.9400  | 1.9900  | 0.3700 | 2.5500 | 2.9400  | 0.7100 |
| 086-24R | 16.6900 | 11.8500 | 13.7800 | 8.3400  | 5.8400  | 1.2100  | 0.5600 | 2.6900 | 2.2700  | 1.8000 |
| 016-34R | 13.9900 | 7.7800  | 8.1800  | 3.9500  | 1.0100  | 16.2700 | 4.9300 | 1.7200 | 12.9200 | 8.5200 |
| 041-30S | 13.8600 | 8.8900  | 9.1400  | 2.8600  | 2.5400  | 6.6100  | 2.3400 | 3.8100 | 5.7600  | 3.0000 |
| 031-32S | 9.1400  | 6.0000  | 9.4800  | 5.3300  | 3.7500  | 27.5300 | 9.1200 | 2.7800 | 10.7700 | 6.5900 |