

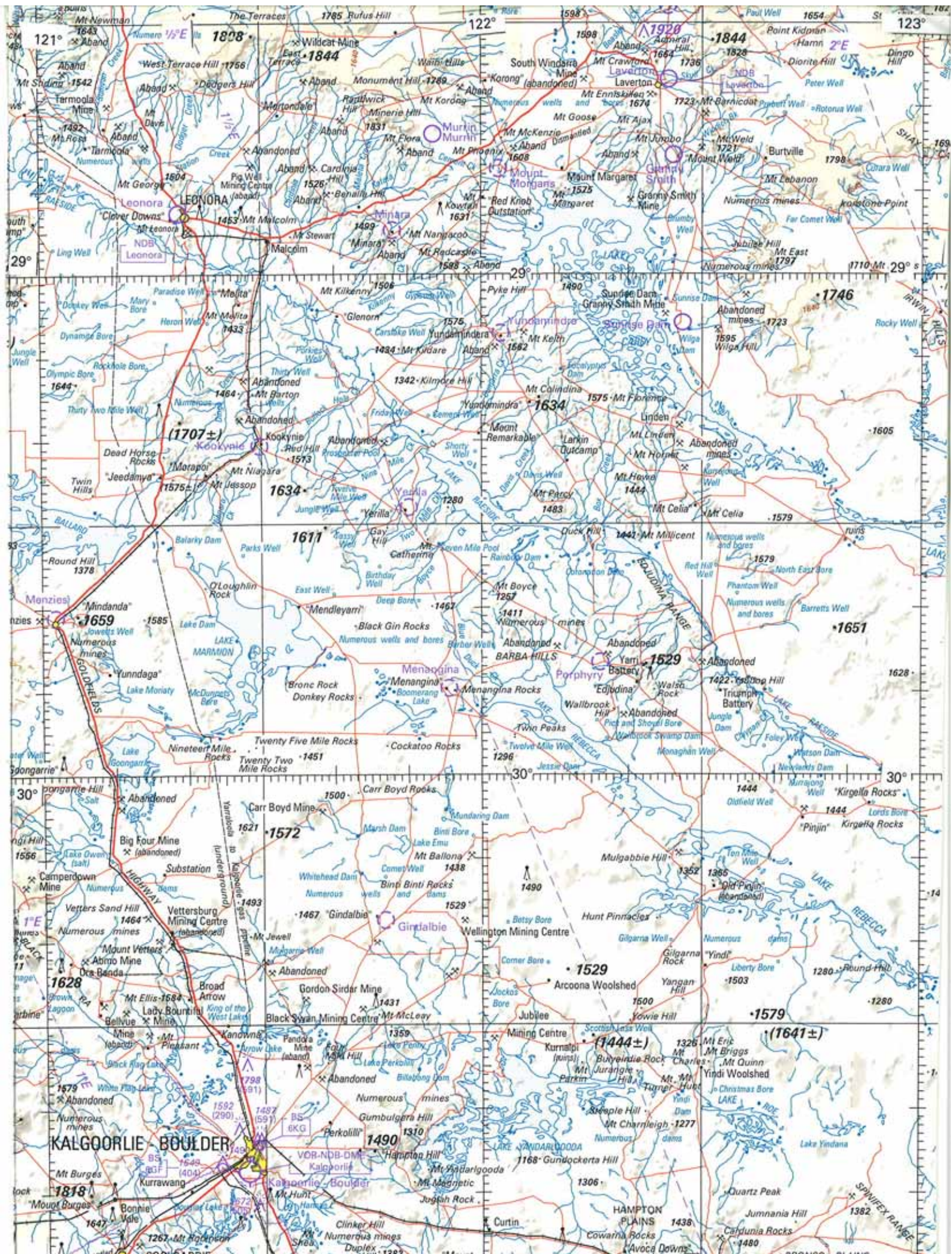


# **Aviation Stage 3**

## **Appendices Booklet**

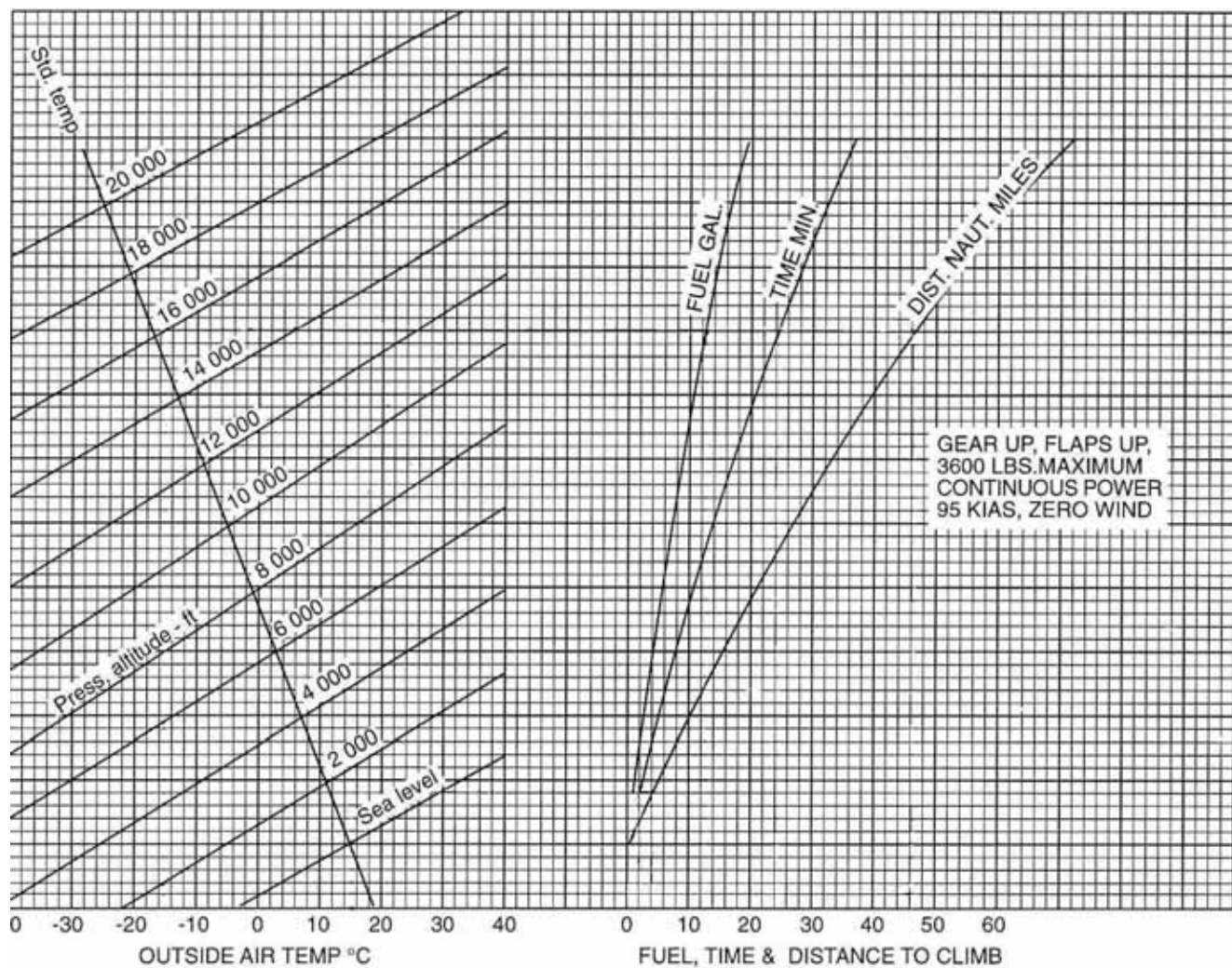
Appendix A	WAC Excerpt – Kalgoorlie
Appendix B	PA-32 Fuel, Time, Distance to Climb Performance Chart
Appendix C	PA-32 Fuel, Time, Distance to Descend Chart
Appendix D	PA-32 Cruise Performance Chart
Appendix E	PA-32 Take-Off Weight Chart
Appendix F	End of Daylight Graph
Appendix G	Time-Arc Conversion Chart





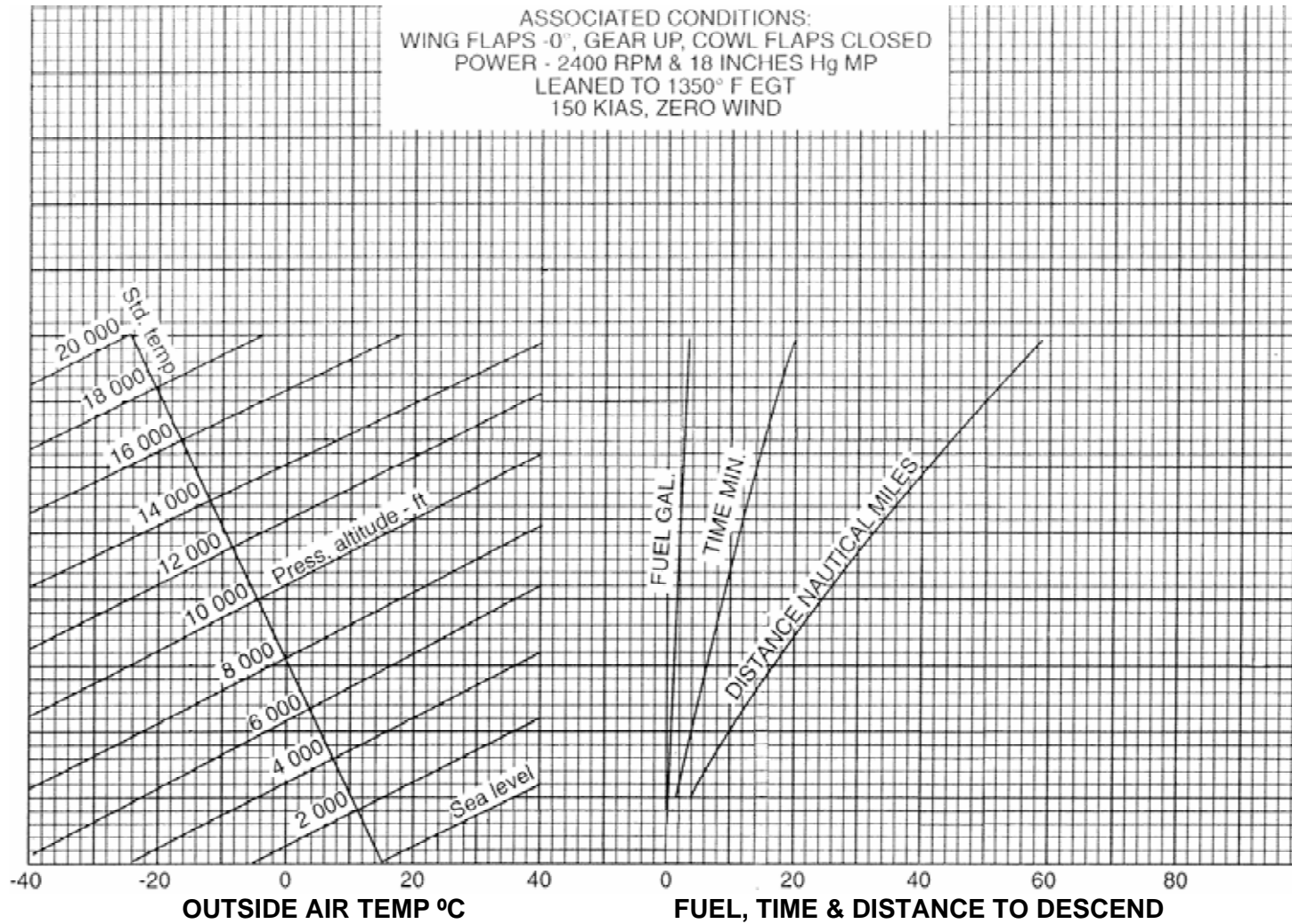


APPENDIX B: PA-32RT FUEL, TIME, DISTANCE TO CLIMB PERFORMANCE CHART

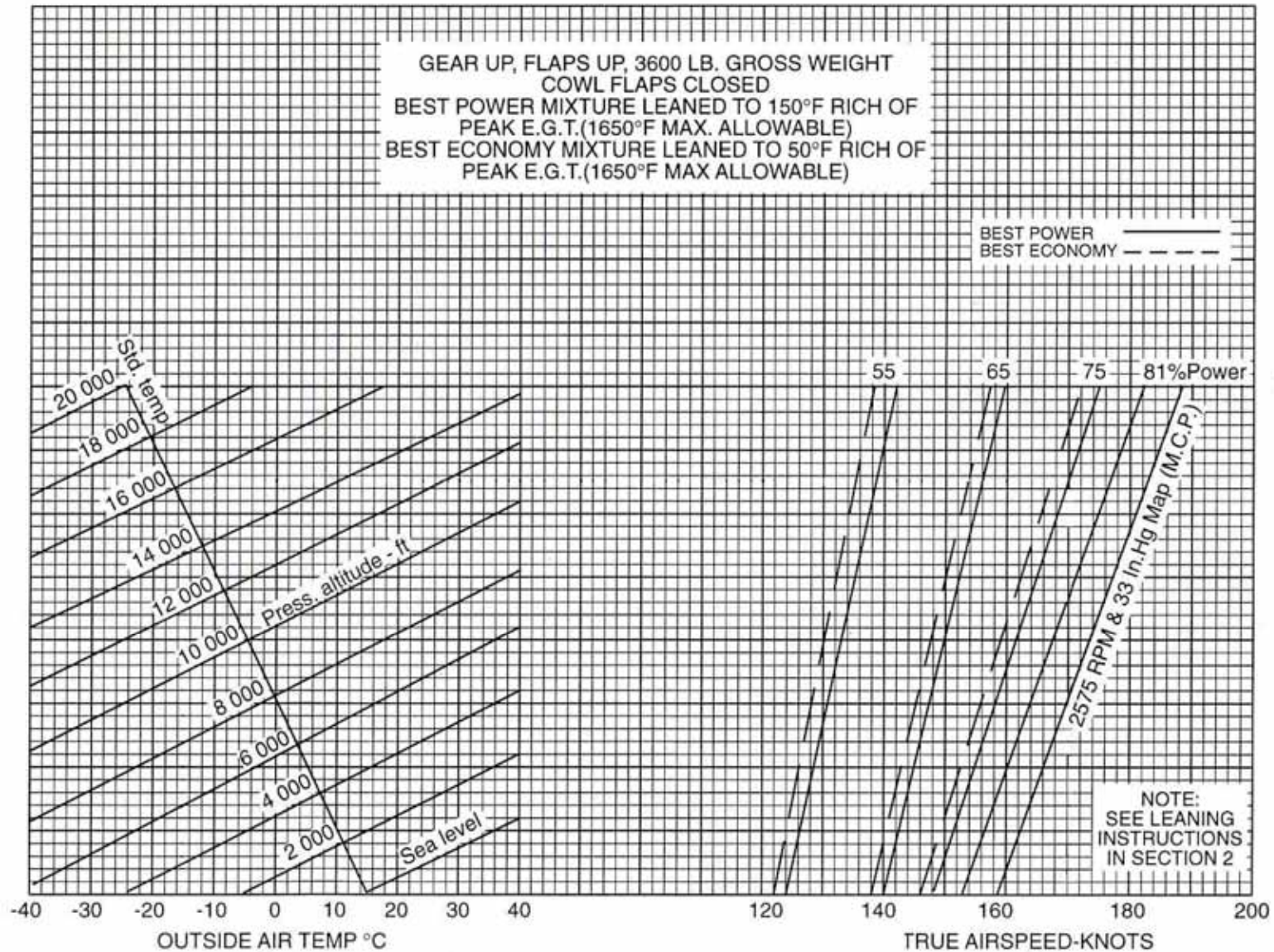


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APPENDIX C: PA-32RT FUEL, TIME AND DISTANCE TO DESCEND

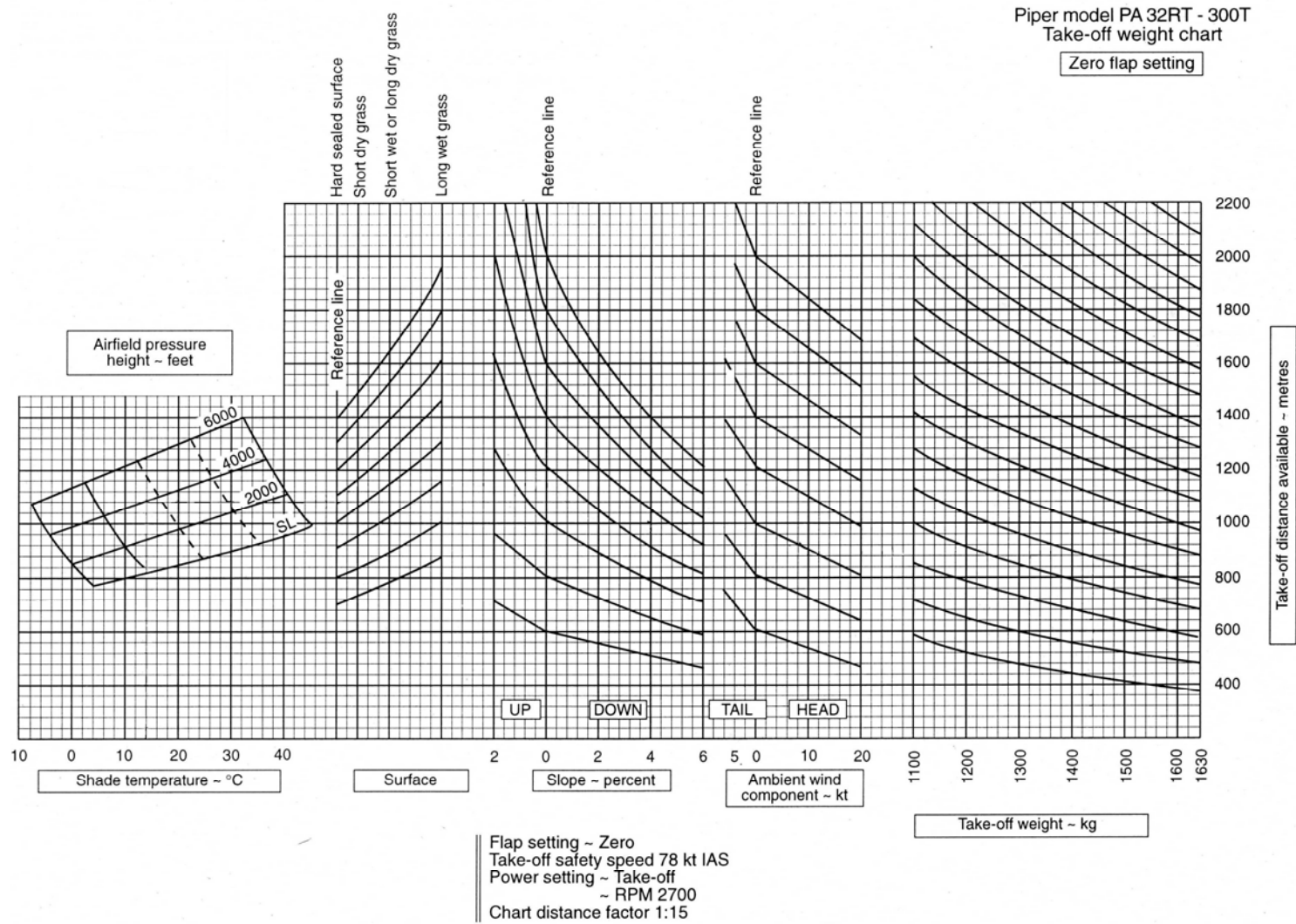


APPENDIX D: PA-32RT CRUISE PERFORMANCE CHART



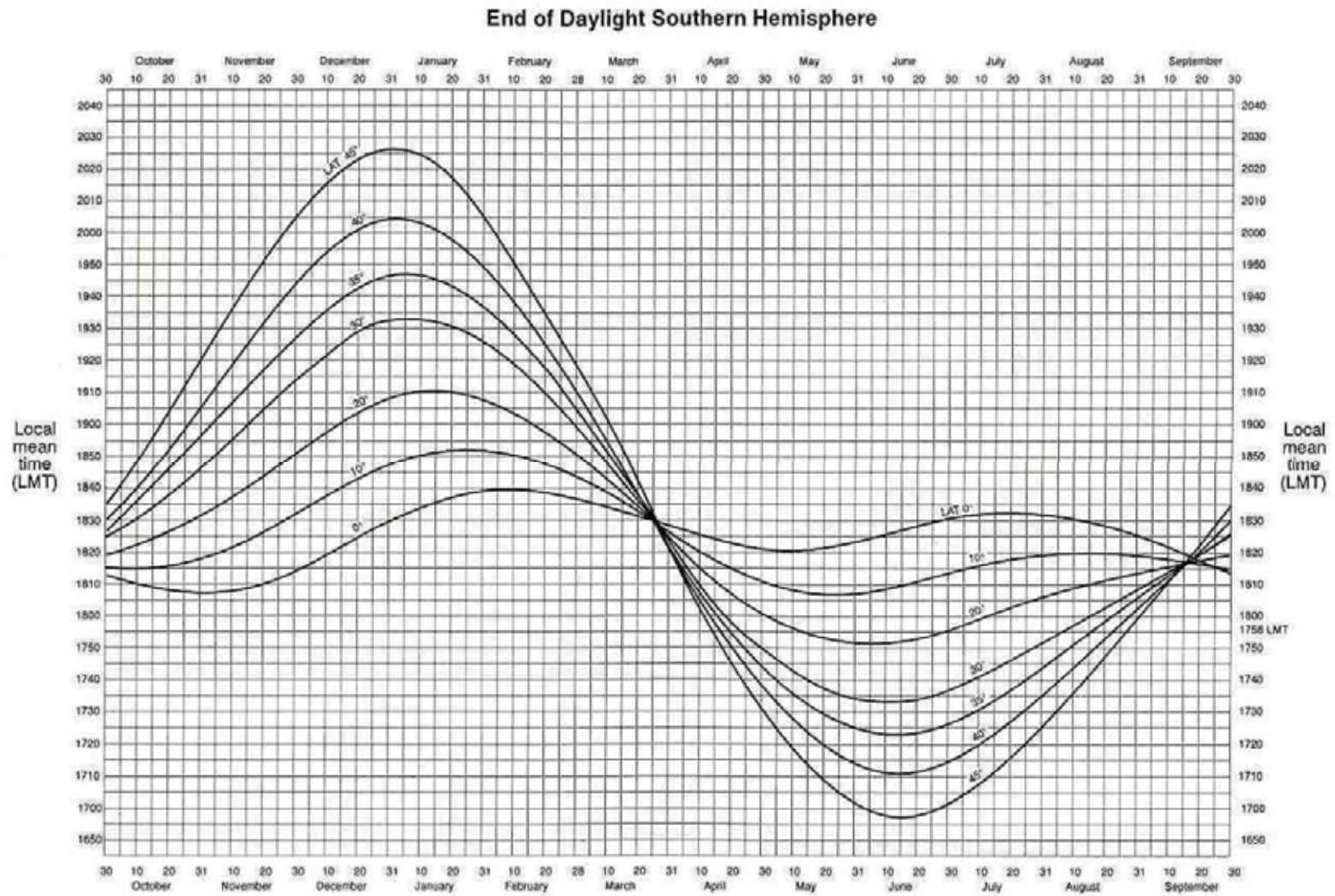
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APPENDIX E: PA-32RT TAKE-OFF WEIGHT CHART





APPENDIX F: END OF DAYLIGHT GRAPH



See next page

APPENDIX G: TIME - ARC CONVERSION

CONVERSION OF ARC TO TIME											
DEGREES					MINUTES						
Long Deg	Time		Long Deg	Time		Long Min	Time		Long Min	Time	
	Hours	Min		Hours	Min		Min	Sec		Min	Sec
110	7	20	140	9	20	0	0	00	30	2	00
111	7	24	141	9	24	1	0	04	31	2	04
112	7	28	142	9	28	2	0	08	32	2	08
113	7	32	143	9	32	3	0	12	33	2	12
114	7	36	144	9	36	4	0	16	34	2	16
115	7	40	145	9	40	5	0	20	35	2	20
116	7	44	146	9	44	6	0	24	36	2	24
117	7	48	147	9	48	7	0	28	37	2	28
118	7	52	148	9	52	8	0	32	38	2	32
119	7	56	149	9	56	9	0	36	39	2	36
120	8	00	150	10	00	10	0	40	40	2	40
121	8	04	151	10	04	11	0	44	41	2	44
122	8	08	152	10	08	12	0	48	42	2	48
123	8	12	153	10	12	13	0	52	43	2	52
124	8	16	154	10	16	14	0	56	44	2	56
125	8	20	155	10	20	15	1	00	45	3	00
126	8	24	156	10	24	16	1	04	46	3	04
127	8	28	157	10	28	17	1	08	47	3	08
128	8	32	158	10	32	18	1	12	48	3	12
129	8	36	159	10	36	19	1	16	49	3	16
130	8	40				20	1	20	50	3	20
131	8	44				21	1	24	51	3	24
132	8	48				22	1	28	52	3	28
133	8	52				23	1	32	53	3	32
134	8	56				24	1	36	54	3	36
135	9	00				25	1	40	55	3	40
136	9	04				26	1	44	56	3	44
137	9	08				27	1	48	57	3	48
138	9	12				28	1	52	58	3	52
139	9	16				29	1	56	59	3	56



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## ACKNOWLEDGEMENTS

- Appendix A** Excerpted from Airservices Australia. (n.d.). WAC 3351 Perth (Edition 17). Canberra: Airservices Australia.  
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- Appendix B:** Yeo, M., Bowers, G. and Bennett, K. (2001). PA-32 Fuel, Time and Distance to Climb Chart. *Handbook of flight*. West Perth, WA: West One Services.
- Appendix C:** Yeo, M., Bowers, G. and Bennett, K. (2001). PA-32 Fuel, Time and Distance to Descend Chart. *Handbook of flight*. West Perth, WA: West One Services.
- Appendix D:** Yeo, M., Bowers, G. and Bennett, K. (2001). PA-32 Cruise Performance Chart. *Handbook of flight*. West Perth, WA: West One Services.
- Appendix E:** Yeo, M., Bowers, G. and Bennett, K. (2001). PA-32 Take-off Weight Chart. *Handbook of flight*. West Perth, WA: West One Services.
- Appendix F:** Yeo, M., Bowers, G. and Bennett, K. (2001). End of Daylight Graph. *Handbook of flight*. West Perth, WA: West One Services.
- Appendix G:** Yeo, M., Bowers, G. and Bennett, K. (2001). Time-arc Conversion Chart. *Handbook of flight*. West Perth, WA: West One Services.

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