	+_+	aa+	time	
DOS	しーし	est	ттше	

0-30m	30-60m	60-100m	0-100m
4. 165	3. 193	4.330	11.688
3.984	3. 120	4.386	11.490
4. 297	3. 232	4.590	12.119
4.300	3. 348	4.692	12. 340
4. 282	3.360	4.524	12. 166
4. 262	3. 373	4.549	12. 184
4. 194	3. 313	4.587	12.094
4.037	3. 176	4.222	11.435
4. 122	3. 395	4.633	12. 150
4. 282	3. 544	4.840	12.666
	5% of BW	with 4-minute rest	

0-30m	30-60m	60-100m	0-100m
4.031	3. 160	4.390	11.581
3.905	3. 112	4. 168	11. 185
4.061	3. 166	4. 161	11.388
4. 288	3. 322	4.617	12. 227
4.101	3. 231	4. 453	11.785
4. 137	3. 292	4.648	12.077
4. 123	3. 189	4. 436	11.748
3.932	3.053	4. 144	11.129
4.113	3. 296	4. 472	11.881
4. 256	3.489	4.703	12.448

## 5% of BW with 8-minute rest

0-30m	30-60m	60-100m	0-100m
4.044	3. 131	4.260	11.435
3.835	3.022	4. 227	11.084
4.053	3. 153	4. 169	11.375
4. 247	3. 284	4. 168	11.699
4.056	3. 246	4.622	11.924
4.077	3.319	4. 434	11.830
4.079	3.116	4.398	11.593
3.911	3.005	4. 225	11. 141
4.067	3. 210	4.635	11.912
4. 229	3. 389	4. 747	12. 365

## 5% of BW with 12-minute rest

5% of BW with 12-minute rest				
0-30m	30-60m	60-100m	0-100m	
4.033	3. 122	4. 233	11. 388	
3.921	3.025	4. 542	11.497	
4. 267	3.370	4. 225	11.862	
4. 274	3.312	4.530	12. 116	
4. 182	3. 357	4. 438	11.977	
4. 229	3. 244	4.678	12. 151	
4. 147	3. 266	4.478	11.891	
3.941	3.077	4. 200	11. 218	
4. 117	3. 281	4. 423	11.821	
4.272	3. 475	4. 589	12.336	

	10% of RW	with 4-minute rest	
0-30m	30-60m	60-100m	0-100m
4. 056	3. 105	4. 333	11. 494
3. 810	2. 995	4. 180	10. 985
4. 079	3. 204	4. 253	10. 983
4. 214	3. 228	4. 519	11. 961
4. 011	3. 228 3. 146	4. 439	11. 596
4. 158	3. 214	4. 448	11. 820
	3. 115	4. 370	11. 520
4. 062 3. 839	3. 113 3. 133	4. 286	11. 258
		4. 624	
4. 005	3. 213 3. 477	4. 831	11. 842 12. 497
4. 189	3.477	4.031	12. 497
	10% of BW	with 8-minute rest	
0-30m	30-60m	60-100m	0-100m
4.007	3.082	4. 292	11.381
3.844	3.034	4. 235	11. 113
3.980	3.018	4. 166	11.164
4. 185	3. 229	4.426	11.840
3.990	3. 166	4.404	11.560
4.052	3. 202	4. 438	11.692
3.995	3. 196	4. 431	11.622
3.817	3.063	4. 175	11.055
3.973	3. 139	4. 595	11.707
4. 163	3. 389	4.764	12. 316
	10% of RW	with 12-minute rest	
0-30m	30-60m	60-100m	0-100m
4. 088	3. 180	4. 307	11. 575
3. 852	3. 106	4. 290	11. 248
4. 088	3. 180	4. 334	11. 602
4. 286	3. 306	4. 670	12. 262
4. 057	3. 213	4. 474	11. 744
4. 171	3. 371	4. 462	12. 004
4. 171	3. 288	4. 492	11. 889
		4. 170	
3. 932 3. 970	3. 028		11. 130
	3. 235	4. 662	11. 867
4. 261	3. 481	4. 797	12. 539
	15% of BW	with 4-minute rest	
0-30m	30-60m	60-100m	0-100m
4. 106	3. 149	4. 247	11.502
3.863	3.092	4.266	11.221
4. 127	3.210	4.220	11.557
4. 262	3.275	4.614	12. 151
4. 104	3. 171	4.387	11.662
4.078	3. 263	4.407	11.748
4. 055	3. 174	4.638	11.867
3. 961	3.057	4.200	11.218
2 057	2 252	4 626	11 046

4.636

11.846

3.253

3.957

	4. 242	3.448	4.886	12. 576		
15% of BW with 8-minute rest						
	0-30m	30-60m	60-100m	0-100m		
	4. 100	3.089	4.412	11.601		
	3.853	3.050	4. 207	11.110		
	4. 104	3. 140	4.094	11. 338		
	4. 271	3.309	4. 571	12. 151		
	4. 190	3. 139	4. 580	11.909		
	4.116	3. 296	4. 591	12.003		
	4.078	3.303	4. 368	11.749		
	3.897	3.031	4. 168	11.096		
	3.939	3. 259	4. 413	11.611		
	4. 251	3. 475	4. 720	12. 360		
		15% of BW v	with 12-minute rest			
	0-30m	30-60m	60-100m	0-100m		
	4.088	3. 193	4.237	11.518		
	3.964	3. 103	4. 289	11. 356		
	4. 154	3. 207	4. 523	11.884		
	4. 240	3. 373	4.558	12. 171		
	4. 177	3. 264	4. 574	12.015		
	4. 168	3. 373	4.738	12. 279		
	4. 190	3. 279	4.553	12.022		
	4.026	3.075	4. 244	11. 345		
	3. 949	3. 222	4.618	11. 789		
	4. 256	3. 412	4. 830	12. 498		
			Base Line			
	Sto	ep Length(m)	Flight Time(s)	Contact Time(s)		
	step1	1. 194	0.050	0. 221		
	step1	1. 052	0.071	0. 141		
	step2	1. 199	0.083	0. 137		
	step4	1. 406	0.071	0. 142		
	step5	1. 456	0.083	0. 121		
	зесро	1. 100	5%BW	0.121		
	step1	1. 287	0.054	0. 217		
	step1	1. 102	0.067	0. 145		
	step3	1. 250	0.087	0. 141		
	step4	1. 461	0.071	0. 137		
	step5	1. 481	0.079	0. 121		
	3 tepo	1. 401	10%BW	0.121		
	step1	1.300	0.050	0. 221		
	step2	1.190	0.075	0. 137		
	step3	1.300	0.079	0.133		
	step4	1.500	0.075	0. 137		
	step5	1.490	0.083	0. 125		
			15%BW			
	step1	1. 365	0.054	0. 224		
	step2	1. 241	0.079	0. 158		
	step3	1. 358	0.087	0. 145		

 step4
 1.500
 0.075
 0.145

 step5
 1.490
 0.091
 0.125