ꯃꯌꯥꯝꯅ ꯍꯦꯟꯅ ꯈꯪꯅꯔꯕꯗꯨꯅꯤ, ꯁꯂꯥꯗ ꯍꯥꯏꯔꯒ ꯑꯩꯈꯣꯏꯅ
ꯃꯅꯥ-ꯃꯁꯤꯡ ꯍꯤꯡꯅ ꯑꯆꯥꯊꯥꯎ, ꯚꯤꯅꯦꯒꯔ, ꯊꯨꯝ, ꯃꯣꯔꯣꯛ
ꯑꯇꯦꯛꯄꯅꯆꯤꯡꯕ ꯅꯤꯡꯊꯤꯅ ꯊꯥꯛꯇꯨꯅ ꯁꯦꯝꯂꯒ ꯆꯥꯛꯂꯦꯟ
ꯆꯥꯕ ꯅꯠꯇ꯭ꯔꯒ ꯕ꯭ꯔꯦꯛꯐꯥꯁꯠꯀ ꯂꯣꯏꯅꯅ ꯑꯃꯗꯤ ꯑꯇꯩ ꯃꯇꯝꯗ
ꯆꯥꯔꯤꯕ ꯑꯗꯨꯅꯤ꯫ ꯑꯩꯈꯣꯏꯅ ꯃꯩꯇꯩꯁꯤꯡꯗꯤ ꯁꯂꯥꯗ ꯑꯣꯏꯅ ꯀꯧꯗꯨꯅ
ꯆꯥꯗ꯭ꯔꯕꯁꯨ ꯑꯇꯦꯛꯄ ꯑꯍꯤꯡꯕ ꯃꯅꯥ ꯃꯁꯤꯡ ꯀꯌꯥ ꯑꯃ
ꯁꯤꯡꯖꯨ ꯑꯣꯏꯅ ꯑꯗꯨꯃꯛ ꯆꯥꯗꯨꯅ ꯂꯥꯛꯂꯤ꯫ ꯁꯂꯥꯗ ꯍꯥꯏꯔꯒ
ꯈꯪꯅꯕ ꯃꯤꯑꯣꯏ ꯃꯁꯤꯡꯁꯨ ꯈꯔꯗꯤ ꯑꯗꯨꯃꯛ ꯋꯥꯠꯈꯤꯒꯅꯤ
ꯈꯜꯂꯤ꯫ ꯑꯃꯔꯣꯝꯗ ꯑꯃꯨꯛ ꯁꯤꯡꯖꯨ ꯃꯌꯥꯟꯒ ꯁꯂꯥꯗ ꯑꯣꯏꯅ
ꯆꯥꯕꯗ ꯄꯛꯅꯕ ꯃꯆꯜꯒ ꯈꯔ ꯃꯈꯩꯗꯤ ꯑꯗꯨꯛ ꯈꯦꯟꯅꯕ ꯂꯩ꯫

ꯑꯗꯨꯕꯨ ꯃꯥꯒꯤ ꯃꯥꯒꯤ ꯑꯄꯥꯝꯕ ꯍꯥꯏꯕꯗꯨꯅꯤ꯫

ꯁꯂꯥꯗꯀꯤ ꯃꯆꯜꯗꯤ ꯑꯌꯥꯝꯕꯅ ꯈꯥꯃꯦꯟ ꯑꯁꯤꯟꯕ, ꯒꯖꯔ,
ꯃꯨꯂꯤ, ꯊꯕꯤ, ꯂꯦꯇ꯭ꯌꯨꯁ, ꯄꯥꯂꯛ, ꯀꯣꯕꯤ ꯐꯨꯜ, ꯑꯃꯗꯤ ꯑꯇꯩ ꯑꯇꯩ
ꯑꯇꯩꯒ ꯂꯣꯏꯅꯅ ꯅꯨꯡꯁꯤ ꯍꯤꯗꯥꯛ, ꯃꯣꯔꯣꯛ ꯑꯇꯦꯛꯄ, ꯇꯤꯜꯍꯧ,
ꯐꯗꯤꯒꯣꯝ, ꯁꯤꯡꯅꯆꯤꯡꯕ ꯃꯌꯥꯟ ꯌꯥꯟꯗꯨꯅ ꯍꯥꯎꯅꯅꯕ ꯁꯦꯝꯕ ꯌꯥꯏ꯫

ꯃꯔꯨꯑꯣꯏꯅ ꯊꯝꯖꯅꯤꯡꯂꯤꯕ ꯋꯥꯐꯝꯗꯤ ꯁꯂꯥꯗ ꯆꯥꯕꯒꯤ
ꯀꯥꯟꯅꯕ ꯑꯃꯁꯨꯡ ꯅꯧꯅ ꯊꯣꯔꯛꯂꯤꯕ ꯕꯦꯕꯤ ꯀꯣꯔꯟ (ꯆꯨꯖꯥꯛ
ꯑꯅꯧꯕ ꯍꯥꯏꯅ ꯀꯧꯔꯒꯦ), ꯃꯔꯨ ꯑꯣꯏꯅ ꯑꯅꯤꯁꯤꯒꯤ ꯃꯔꯝꯗ
ꯈꯔ ꯊꯝꯖꯒꯦ꯫ ꯑꯌꯥꯝꯕ ꯃꯅꯥ ꯃꯁꯤꯡ ꯈꯨꯗꯤꯡꯃꯛ ꯑꯁꯤ
ꯊꯣꯡꯗꯣꯛꯂꯒ ꯆꯥꯕ ꯃꯇꯝꯗ ꯃꯈꯣꯏꯁꯤꯡ ꯑꯁꯤꯗ ꯌꯥꯎꯕ
ꯆꯤꯟꯖꯥꯛꯀꯤ ꯃꯆꯜ ꯑꯁꯤ ꯈꯔ ꯃꯈꯩ ꯑꯗꯨꯃꯛ ꯃꯥꯡꯈꯤꯕꯅ
ꯑꯌꯥꯝꯕꯅꯤ꯫ ꯈꯔꯅ ꯏꯁꯤꯡꯗ ꯆꯥꯝꯕ ꯃꯇꯝꯗ, ꯈꯔꯅ ꯃꯩꯔꯧ
ꯍꯦꯟꯖꯤꯟꯕ ꯑꯁꯤꯅꯆꯤꯡꯕꯅ ꯃꯔꯝ ꯑꯣꯏꯔꯒ ꯃꯥꯡꯈꯤꯕ
ꯉꯥꯛꯇꯅꯤ꯫ ꯃꯔꯝ ꯑꯗꯨꯅ ꯃꯅꯥ ꯃꯁꯤꯡꯁꯤꯡ ꯑꯁꯤ ꯆꯥꯝꯕ
ꯃꯇꯝꯗ ꯅꯤꯌꯝ ꯆꯨꯝꯅ ꯆꯥꯝꯕ ꯍꯥꯏꯕꯗꯤ ꯃꯅꯥ ꯃꯁꯤꯡꯁꯤꯡ
ꯑꯁꯤ ꯃꯄꯨꯝ ꯑꯣꯏꯔꯤꯉꯩꯗ ꯑꯐꯕ ꯏꯁꯤꯡꯅ ꯆꯥꯝꯕꯤꯕ ꯑꯁꯤꯅ
ꯆꯥꯝꯕꯗ ꯁꯦꯡꯕꯁꯨ ꯑꯗꯨꯃꯛ ꯍꯦꯟꯕꯒ ꯂꯣꯏꯅꯅ ꯃꯆꯤ ꯑꯣꯏꯕ
ꯄꯣꯠꯁꯛꯁꯤꯡ ꯃꯥꯡꯕꯒꯛꯤ ꯆꯥꯡꯁꯨ ꯍꯟꯊꯍꯟꯕ ꯉꯝꯒꯅꯤ꯫

ꯊꯣꯡꯗꯣꯛꯂꯕꯁꯨ ꯀꯥ ꯍꯦꯟꯅ ꯃꯨꯟꯅ ꯊꯣꯡꯕꯤꯗꯕ ꯑꯁꯤꯅ
ꯃꯆꯥꯁꯤꯡ ꯃꯥꯡꯕꯗꯒꯤ ꯈꯔ ꯃꯈꯩ ꯀꯟꯕ ꯌꯥꯏ꯫ ꯑꯁꯤꯒꯤꯁꯨ
ꯃꯊꯛꯇ ꯁꯂꯥꯗ ꯑꯣꯏꯅ ꯍꯤꯡꯅ ꯆꯥꯕꯅ ꯊꯣꯡꯕꯗ ꯃꯥꯡꯈꯤꯒꯗꯕ
ꯃꯆꯜꯁꯤꯡ ꯃꯥꯡꯕꯒꯤ ꯆꯥꯡꯁꯨ ꯌꯥꯝꯅ ꯍꯟꯊꯩ ꯃꯔꯝ ꯑꯗꯨꯅ
ꯍꯛꯆꯥꯡꯗ ꯄꯣꯠꯂꯝꯁꯤꯡ ꯑꯗꯨ ꯆꯥꯕꯒꯤ ꯀꯥꯟꯅꯕ ꯍꯦꯜꯂꯤ꯫

ꯃꯔꯝꯁꯤꯡ ꯑꯁꯤ ꯂꯩꯕꯅ ꯁꯂꯥꯗ ꯑꯣꯏꯅ ꯆꯥꯕꯅ ꯃꯅꯥ ꯃꯁꯤꯡ
ꯈꯔꯒꯤ ꯅ꯭ꯌꯨꯇ꯭ꯔꯤꯇꯤꯕ ꯚꯦꯂꯨ ꯈꯪꯖꯤꯟꯕꯗ ꯀꯥꯟꯅꯒꯅꯤ ꯈꯜꯂꯤ꯫

ꯈꯔ ꯈꯪꯖꯤꯟꯃꯤꯟꯅꯁꯤ꯫

ꯂꯦꯇ꯭ꯌꯨꯁ: ꯃꯌꯥꯝꯅ ꯍꯪꯒꯥꯝ ꯑꯉꯧꯕ ꯍꯥꯏꯔꯒꯁꯨ ꯈꯪꯅꯔꯤꯕ
ꯃꯅꯥ ꯌꯥꯝꯅ ꯄꯥꯕ ꯌꯥꯝꯅ ꯅꯧꯕ ꯃꯜꯒꯤ ꯄꯥꯝꯕꯤꯅꯤ꯫ ꯃꯈꯜ ꯀꯌꯥ
ꯑꯃꯁꯨ ꯊꯣꯛꯅ ꯂꯩ꯫ ꯍꯥꯏꯔꯤꯕ ꯄꯥꯝꯕꯤ ꯑꯁꯤ ꯁꯂꯥꯗꯀꯤꯗꯃꯛ
ꯌꯥꯝꯅ ꯐꯕ ꯑꯃꯗꯤ ꯄꯛꯅꯕ ꯄꯥꯝꯕꯤꯅꯤ꯫ ꯃꯥꯒꯤ ꯒ꯭ꯔꯥꯝ 100
ꯗ ꯃꯆꯜ ꯀꯔꯝꯕ ꯆꯥꯡ ꯀꯌꯥ ꯌꯥꯎꯔꯤ ꯈꯪꯖꯤꯟꯃꯤꯟꯅꯁꯤ꯫

ꯄ꯭ꯔꯣꯇꯤꯟ- ꯒ꯭ꯔꯥꯝ 93.4, ꯃꯍꯥꯎ- ꯒ꯭ꯔꯥꯝ 0.5, ꯆꯅꯥꯡ- ꯒ꯭ꯔꯥꯝ
2.5, ꯀꯦꯜꯁꯤꯌꯝ ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 50, ꯐꯣꯁꯐꯣꯔꯁ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ
28, ꯑꯥꯏꯔꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 2.4, ꯀꯦꯔꯣꯇꯤꯟ- ꯃꯥꯏꯀ꯭ꯔꯣꯒ꯭ꯔꯥꯝ
990, ꯊꯤꯑꯥꯃꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.09, ꯔꯤꯕꯣꯐ꯭ꯂꯦꯕꯤꯟ-

ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.13, ꯅꯥꯏꯁꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.05, ꯚꯤꯇꯥꯃꯤꯟ
ꯁꯤ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 10 ꯌꯥꯎꯔꯤ꯫

ꯈꯥꯃꯦꯟ ꯑꯁꯤꯟꯕ: ꯑꯃꯨꯟꯕꯗ ꯌꯥꯎꯕ ꯆꯥꯡꯗꯤ ꯄ꯭ꯔꯣꯇꯤꯟ-

ꯒ꯭ꯔꯥꯝ 1.9, ꯃꯍꯥꯎ-ꯒ꯭ꯔꯥꯝ 0.1, ꯆꯅꯥꯡ- ꯒ꯭ꯔꯥꯝ 3.6,
ꯀꯦꯜꯁꯤꯌꯝ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 20, ꯐꯣꯁꯐꯣꯔꯁ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ
36, ꯑꯥꯏꯔꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 1.8, ꯚꯤꯇꯥꯃꯤꯟ ꯑꯦ - 320
ꯏꯟꯇꯔꯅꯦꯁꯅꯦꯜ ꯌꯨꯅꯤꯠ, ꯊꯤꯌꯥꯃꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.07,
ꯔꯤꯕꯣꯐ꯭ꯂꯦꯕꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.01, ꯚꯤꯇꯥꯃꯤꯟ ꯁꯤ-

ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 31 ꯌꯥꯎꯔꯤ꯫

ꯊꯕꯤ: ꯄ꯭ꯔꯣꯇꯤꯟ- ꯒ꯭ꯔꯥꯝ 0.4, ꯃꯍꯥꯎ- ꯒ꯭ꯔꯥꯝ 0.1, ꯆꯅꯥꯡ-

ꯒ꯭ꯔꯥꯝ 2.5, ꯀꯦꯜꯁꯤꯌꯝ - ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 10, ꯐꯣꯁꯐꯔꯁ-

ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 25, ꯑꯥꯏꯔꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 1.5, ꯚꯤꯇꯥꯃꯤꯟ
ꯑꯦ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0, ꯊꯤꯌꯥꯃꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.03,
ꯔꯤꯕꯣꯐ꯭ꯂꯦꯕꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯛꯔꯥꯝ 0, ꯅꯥꯏꯁꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ
0.2, ꯚꯤꯇꯥꯃꯤꯟ ꯁꯤ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 7 ꯑꯁꯤꯅꯆꯡꯤꯕ ꯌꯥꯎꯔꯤ꯫

ꯀꯣꯕꯤꯐꯨꯜꯗꯅ: ꯄ꯭ꯔꯣꯇꯤꯟ- ꯒ꯭ꯔꯥꯝ 1.8, ꯆꯅꯥꯡ- ꯒ꯭ꯔꯥꯝ
4.6, ꯃꯍꯥꯎ-ꯒ꯭ꯔꯥꯝ 0.1, ꯀꯦꯜꯁꯤꯌꯝ -ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 39,
ꯐꯣꯁꯐꯣꯔꯁ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 44, ꯄꯣꯇꯥꯁꯤꯌꯃ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ
114, ꯁꯣꯗꯤꯌꯝ ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 14.1, ꯑꯥꯏꯔꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ
0.8, ꯚꯤꯇꯥꯃꯤꯟ ꯑꯦ- 2000 ꯏꯟꯇꯔꯅꯦꯁꯅꯦꯜ ꯌꯨꯅꯤꯠ,
ꯚꯤꯇꯥꯃꯤꯟ ꯁꯤ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 124, ꯊꯤꯌꯥꯃꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ
0.06, ꯔꯤꯕꯣꯐ꯭ꯂꯦꯕꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.03, ꯅꯤꯀꯣꯇꯤꯟ
ꯑꯦꯁꯤꯗ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.4 ꯑꯁꯤꯅꯆꯤꯡꯕ꯫

ꯃꯣꯔꯣꯛ: ꯑꯇꯦꯛꯄꯗ ꯄ꯭ꯔꯣꯇꯤꯟ- ꯒ꯭ꯔꯥꯝ 2.9, ꯃꯍꯥꯜ-

ꯒ꯭ꯔꯥꯝ 0.6, ꯆꯅꯥꯡ-ꯒ꯭ꯔꯥꯝ 3, ꯀꯦꯜꯁꯤꯌꯝ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 30,
ꯐꯣꯁꯐꯣꯔꯁ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 80, ꯑꯥꯏꯔꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 1.2,
ꯚꯤꯇꯥꯃꯤꯟ ꯑꯦ- 192 ꯏꯟꯇꯔꯅꯦꯁꯅꯦꯜ ꯌꯨꯅꯤꯠ, ꯊꯤꯌꯥꯃꯤꯟ-

ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.19, ꯚꯤꯇꯥꯃꯤꯟ ꯁꯤ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 111 ꯌꯥꯎꯔꯤ꯫

ꯇꯤꯜꯍꯧ: ꯃꯔꯨꯗ ꯄ꯭ꯔꯣꯇꯤꯟ- ꯒ꯭ꯔꯥꯝ 1.2, ꯃꯍꯥꯎ- ꯒ꯭ꯔꯥꯝ-0.1,
ꯆꯅꯥꯡ-ꯒ꯭ꯔꯥꯝ 11.1, ꯀꯦꯜꯁꯤꯌꯝ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 47, ꯐꯣꯁꯐꯣꯔꯁ-

ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 50, ꯑꯥꯏꯔꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.7, ꯚꯤꯇꯥꯃꯤꯟ ꯑꯦ-

0, ꯊꯤꯌꯥꯃꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.08, ꯔꯤꯕꯣꯐ꯭ꯂꯦꯕꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ
0.01, ꯚꯤꯇꯥꯃꯤꯟ ꯁꯤ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 11 ꯌꯥꯎꯔꯤ꯫

ꯌꯥꯎꯔꯤꯕ ꯃꯆꯜꯁꯤꯡ ꯑꯁꯤ ꯏꯁꯤꯡꯗ ꯇꯨꯝꯕ ꯀꯌꯥ
ꯑꯃ, ꯃꯩꯁꯥꯗ ꯃꯥꯡꯕ ꯀꯌꯥ ꯑꯃꯅꯤ꯫ ꯃꯔꯝ ꯑꯗꯨꯅ ꯃꯔꯨꯑꯣꯏꯅ
ꯊꯝꯖꯅꯤꯡꯂꯤꯕ ꯋꯥꯐꯝꯗꯤ ꯍꯤꯡꯅ ꯅꯤꯌꯝ ꯆꯨꯝꯅ ꯆꯥꯔꯕꯗꯤ
ꯀꯥꯟꯕ ꯍꯦꯟꯅ ꯐꯪꯉꯤ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫ ꯃꯃꯥꯡꯗꯊꯛꯇꯁꯨ
ꯄꯟꯖꯈꯤꯕꯗꯨꯅꯤ꯫ ꯐꯗꯤꯒꯣꯝ, ꯅꯨꯡꯁꯤ ꯍꯤꯗꯥꯛ ꯑꯁꯤꯅꯆꯤꯡꯕ
ꯀꯌꯥ ꯑꯃꯒꯤꯁꯨ ꯀꯥꯟꯅꯔꯕ ꯃꯆꯜꯁꯤꯡ ꯑꯁꯤ ꯂꯩꯔꯤꯕꯅꯤ꯫

ꯕꯦꯕꯤ ꯀꯣꯔꯟ: ꯄꯨꯝꯅꯧ ꯅꯧꯕ ꯑꯃ ꯑꯃꯨꯛ ꯊꯝꯖꯅꯤꯡꯂꯤꯕꯗꯤ
ꯑꯩꯈꯣꯏꯅ ꯂꯥꯏꯅ ꯏꯁꯥꯒꯤ ꯂꯝ ꯃꯆꯦꯠ ꯈꯔꯗ ꯊꯥꯗꯨꯅ ꯃꯗꯨꯒꯤ
ꯀꯥꯟꯅꯕ ꯂꯧꯕ ꯌꯥꯕ ꯑꯅꯧꯕ ꯆꯨꯖꯥꯛ ꯕꯦꯕꯤ ꯀꯣꯔꯟ ꯍꯥꯏꯔꯤꯕ
ꯑꯁꯤꯅꯤ꯫ ꯕꯦꯕꯤ ꯀꯣꯔꯟ ꯍꯥꯏꯔꯒ ꯑꯩꯈꯣꯏꯅ ꯈꯪꯕ ꯌꯥꯕꯗꯤ, ꯆꯨꯖꯥꯛ
ꯃꯈꯜ ꯈꯔꯗꯤ ꯆꯨꯖꯥꯛꯅ ꯌꯥꯝꯅ ꯅꯧꯔꯤꯉꯩ ꯃꯇꯝ ꯍꯥꯏꯕꯗꯤ ꯆꯨꯖꯥꯛ
ꯄꯥꯟꯗꯨꯅ ꯃꯁꯛ ꯈꯔ ꯊꯤꯟꯗꯣꯛꯔꯛꯄ ꯍꯧꯔꯛꯄꯗ ꯍꯦꯛꯂꯒ
ꯆꯨꯖꯥꯛ ꯃꯔꯨ ꯃꯃꯤ ꯇꯝꯕ ꯍꯧꯔꯛꯄ, ꯃꯔꯨ ꯄꯥꯟꯗ꯭ꯔꯤꯉꯩ ꯃꯇꯝꯗ
ꯃꯔꯨ ꯄꯥꯜꯂꯛꯀꯗꯕ ꯃꯆꯩ ꯑꯗꯨꯕꯨ ꯁꯂꯥꯗ ꯑꯣꯏꯅ ꯆꯥꯕ ꯑꯁꯤꯅꯤ꯫

ꯃꯁꯤ ꯐꯪꯅꯕꯒꯤꯗꯃꯛ ꯇꯧꯕ ꯌꯥꯕ ꯊꯧꯔꯝ ꯑꯃꯅ ꯂꯥꯕꯒꯤ ꯃꯄꯥꯟ
ꯍꯥꯏꯕꯗꯤ ꯆꯨꯖꯥꯛ ꯃꯇꯣꯟꯗ ꯁꯥꯔꯛꯄ ꯃꯄꯥꯟ ꯑꯗꯨ ꯊꯗꯠꯂꯒ
ꯃꯉꯣꯟꯗꯒꯤ ꯄꯥꯏꯔꯛꯀꯗꯕ ꯂꯩꯔꯤꯛꯁꯤꯡ ꯑꯗꯨ ꯃꯅꯥꯒꯤ
ꯃꯀꯥꯗ ꯄꯥꯜꯂꯛꯄ ꯃꯁꯝ ꯄꯥꯟꯕ ꯆꯨꯖꯥꯛꯁꯤꯡꯗ ꯇꯥꯁꯤꯟꯗꯨꯅ
ꯆꯨꯖꯥꯛ ꯃꯔꯨ ꯑꯣꯟꯈꯤꯕꯗꯒꯤ ꯉꯥꯛꯊꯣꯛꯄ ꯑꯗꯨꯅꯤ꯫

ꯍꯥꯏꯔꯤꯕ ꯃꯔꯨ ꯆꯪꯕꯒꯤ ꯈꯨꯗꯣꯡꯆꯥꯕ ꯐꯪꯍꯟꯗ꯭ꯔꯕ
ꯆꯨꯖꯥꯛꯁꯤꯡ ꯑꯁꯤꯗꯤ ꯀꯅꯥꯒꯨꯝꯕꯅ ꯉꯥꯜꯂꯒ, ꯐꯨꯠꯂꯒ, ꯁꯥꯒ
ꯑꯣꯏꯅ ꯑꯃꯗꯤ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯃꯑꯣꯡꯗ ꯆꯥꯕ ꯑꯁꯤꯅꯤ꯫

ꯍꯥꯏꯔꯤꯕ ꯃꯈꯜ ꯑꯁꯤ ꯆꯥꯏꯅꯥ, ꯊꯥꯏꯂꯦꯟꯗꯅꯆꯤꯡꯕ ꯃꯐꯝꯗ \

ꯥꯝꯅ ꯃꯔꯨꯑꯣꯏꯕ ꯑꯃ ꯑꯣꯏꯅ ꯂꯧꯅꯔꯛꯄ ꯑꯃꯁꯨꯡ ꯏꯟꯗꯤꯌ
ꯥꯒꯤ ꯐꯥꯏꯕ ꯁ꯭ꯇꯥꯔ ꯍꯣꯇꯦꯜꯁꯤꯡꯗ ꯇꯥꯡꯅ ꯁꯤꯖꯤꯟꯅꯕ ꯑꯣꯏꯅꯁꯨ
ꯇꯧꯔꯤꯕ ꯑꯁꯤꯅ꯫ ꯃꯑꯣꯡ ꯆꯨꯆꯝꯅ ꯑꯃꯗꯤ ꯈꯔ ꯌꯥꯝꯅ ꯊꯥꯗꯨꯅ
ꯃꯄꯥꯜ ꯂꯝꯗ ꯊꯥꯗꯣꯛꯇꯨꯅ ꯁꯦꯜ ꯇꯥꯟꯕ ꯌꯥꯕꯒꯤ ꯈꯨꯗꯣꯡ ꯆꯥꯕ
ꯂꯩꯔꯤꯕ ꯑꯗꯨꯅꯤ ꯃꯔꯨꯑꯣꯔꯤꯕꯗꯤ꯫ ꯃꯁꯤꯒꯤ ꯃꯔꯨꯑꯣꯏꯕ ꯑꯃꯅ,
ꯄꯥꯜꯂꯤꯕ ꯆꯨꯖꯥꯛ ꯑꯗꯨ ꯃꯅꯥ ꯃꯔꯣꯜ ꯀꯌꯥ ꯑꯃ ꯀꯨꯞꯁꯤꯟꯗꯨꯅ ꯂꯩꯕ
ꯃꯔꯝꯅ ꯍꯤꯗꯥꯛ ꯂꯥꯡꯊꯛ ꯀꯌꯥ ꯑꯃ ꯆꯥꯏꯔꯕꯁꯨ ꯍꯤꯗꯥꯛꯇꯨꯒꯤ
ꯃꯌꯥꯛ ꯌꯥꯎꯔꯔꯣꯏ ꯈꯟꯕꯗꯒꯤ ꯑꯃꯁꯨꯡ ꯌꯥꯎꯗꯕꯗꯒꯤ ꯃꯌ
ꯥꯝꯅ ꯍꯦꯟꯅ ꯄꯥꯝꯅꯕ ꯑꯗꯨꯅꯤ꯫ ꯃꯁꯤꯗ ꯌꯥꯎꯕ ꯆꯤꯟꯖꯥꯛꯀꯤ
ꯃꯆꯜꯗꯤ:- ꯄ꯭ꯔꯣꯇꯤꯟ ꯒ꯭ꯔꯥꯝ 1.9, ꯃꯍꯥꯎ- ꯒ꯭ꯔꯥꯝ 0.2,
ꯆꯅꯥꯡ- ꯒ꯭ꯔꯥꯝ 8.2, ꯀꯦꯜꯁꯤꯌꯝ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 28,
ꯐꯣꯁꯐꯣꯔꯁ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 86, ꯑꯥꯏꯔꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.11,
ꯊꯤꯌꯥꯃꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 0.05, ꯔꯤꯕꯣꯐ꯭ꯂꯦꯕꯤꯟ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ
0.08, ꯚꯤꯇꯥꯃꯤꯟ ꯁꯤ- ꯃꯤꯂꯤꯒ꯭ꯔꯥꯝ 11 ꯑꯁꯤꯅꯆꯤꯡꯕꯅꯤ꯫

ꯑꯐꯕ ꯕꯦꯕꯤ ꯀꯣꯔꯟ ꯃꯈꯜꯗꯤ- VL-42, MEH-

14, Golden ꯨꯃꯨꯧ ꯑꯁꯤꯅꯆꯤꯡꯕ ꯄꯟꯕ ꯌꯥꯏ꯫

ꯃꯈꯣꯏꯁꯤꯡ ꯑꯁꯤ ꯊꯥꯕꯗꯒꯤ ꯅꯨꯃꯤꯠ 47 ꯅꯤꯗ ꯂꯣꯛꯄ ꯌꯥꯏ
ꯅꯨꯃꯤꯠ 8-10 ꯐꯥꯎꯕ ꯆꯪꯅ ꯂꯣꯛꯄ ꯌꯥꯏ꯫ ꯆꯨꯖꯥꯛ 2-3 ꯄꯥꯜꯂꯤ꯫

ꯁꯂꯥꯗ ꯆꯥꯕꯒꯤ ꯀꯥꯟꯅꯕ ꯑꯃꯁꯨꯡ ꯑꯅꯧꯕ ꯄꯣꯠꯁꯛ
ꯃꯔꯨꯑꯣꯏꯅ ꯑꯅꯧꯕ ꯆꯨꯖꯥꯛ ꯃꯈꯜ ꯑꯁꯤꯒꯤ ꯃꯔꯝꯗꯅꯤ
ꯉꯁꯤꯒꯤ ꯑꯣꯏꯅ ꯊꯝꯖꯔꯤꯕ ꯋꯥꯐꯝꯁꯤꯡ꯫

ꯑꯦꯁ ꯁꯨꯃꯪꯒꯣꯜ ꯁꯤꯡꯍ
IMPHAL, MONDAY, JULY 24, 2017 egiFyskq, F_kExg eOia wkEq, akmg\k sbAKgi 3415 obT\lE mkEwkB HUEIYEN LANPAO

2 ꯂꯧꯎꯁꯤꯡꯎꯒꯤ ꯀꯥꯈꯜ
ꯂꯨꯄꯥ ꯀ꯭ꯔꯣꯔ 18 ꯀꯥꯏꯊꯣꯛꯍꯧꯗꯕ ꯀꯅꯥꯅ ꯂꯥꯟꯈꯤꯕꯅꯣ ꯍꯥꯏꯕ ꯊꯤꯗꯣꯛꯂꯒ ꯆꯩꯔꯥꯛ ꯄꯤꯕ ꯆꯨꯝꯒꯅꯤ
ꯃꯁꯥꯒꯤ ꯔꯤꯁꯣꯔꯁ ꯂꯩꯖꯗꯕꯅ ꯁꯦꯟꯇ꯭ꯔꯦꯜ ꯒꯚꯔꯟꯃꯦꯟꯠꯇꯒꯤ ꯉꯥꯔꯒ ꯍꯤꯡꯂꯤꯕ ꯁ꯭ꯇꯦꯠꯁꯤꯡꯒꯤ ꯃꯅꯨꯡꯗ ꯃꯅꯤꯄꯨꯔꯁꯨ ꯑꯃꯅꯤ꯫ ꯃꯅꯤꯄꯨꯔꯅ ꯏꯟꯗꯤꯌꯥꯒꯤ ꯁꯔꯨꯛ ꯑꯃ
ꯑꯣꯏꯈꯤ ꯃꯇꯨꯡ ꯃꯇꯝ ꯁꯥꯡꯅ ꯌꯨꯅꯤꯌꯟ ꯇꯦꯔꯤꯇꯣꯔꯤ ꯑꯣꯏꯅ ꯂꯩꯔꯛꯈꯤ꯫ ꯌꯨꯝꯊꯪꯅꯕ ꯅꯥꯒꯥꯂꯦꯟꯗꯅ
ꯃꯄꯨꯡ ꯐꯥꯕ ꯁ꯭ꯇꯦꯠꯍꯨꯠ ꯑꯃ ꯐꯪꯈ꯭ꯔꯕ ꯃꯇꯨꯡ ꯐꯥꯎꯕꯗ ꯃꯅꯤꯄꯨꯔꯗ ꯀꯔꯝꯕ ꯃꯇꯝꯗ ꯁ꯭ꯇꯦꯠꯍꯨꯠ
ꯐꯪꯒꯗꯒꯦ ꯍꯥꯏꯕ ꯀꯅꯥꯃꯤꯊꯅ ꯈꯪꯕ ꯉꯝꯅꯈꯤꯗꯦ꯫ ꯁꯦꯟꯇ꯭ꯔꯦꯜ ꯒꯚꯔꯟꯃꯦꯟꯠꯀꯤ ꯂꯨꯆꯤꯡꯕꯁꯤꯡ
ꯂꯥꯛꯄꯗ ꯃꯅꯤꯄꯨꯔꯒꯤ ꯋꯥꯐꯝ ꯑꯁꯤ ꯄꯨꯛꯅꯤꯡ ꯍꯦꯟꯅ ꯆꯤꯡꯁꯤꯟꯍꯟꯕ ꯑꯣꯏꯅ ꯕꯟ ꯀꯧꯕ
ꯑꯃꯁꯨꯡ ꯇꯣꯉꯥꯟ ꯇꯣꯉꯥꯟꯕ ꯚꯥꯏꯑꯣꯂꯦꯟꯁ ꯑꯣꯏꯕ ꯈꯣꯡꯖꯪ ꯀꯌꯥꯃꯔꯨꯝ ꯆꯪꯁꯤꯟꯈꯤ꯫ ꯀꯥꯏꯅꯊꯪꯗ
ꯃꯅꯤꯄꯨꯔ ꯏꯟꯗꯤꯌꯥꯒꯤ ꯁꯔꯨꯛ ꯑꯃ ꯑꯣꯏꯈꯤ꯫ ꯃꯅꯤꯄꯨꯔꯅ ꯏꯟꯗꯤꯌꯥꯒꯤ ꯁꯔꯨꯛ ꯑꯃ
ꯑꯣꯏꯔꯕ ꯃꯇꯨꯡ ꯆꯍꯤ 20 ꯍꯦꯟꯅ ꯁ꯭ꯇꯦꯠ ꯑꯁꯤꯒꯤ ꯆꯥꯎꯈꯠ ꯊꯧꯔꯥꯡꯒꯤ ꯊꯕꯛꯁꯤꯡꯗ ꯁꯦꯜ
ꯊꯥꯗꯕꯒꯤ ꯆꯥꯡ ꯁꯥꯊꯤꯅ ꯅꯦꯝꯈꯤ꯫ ꯃꯗꯨꯅ ꯃꯔꯝ ꯑꯣꯏꯔꯒ ꯃꯅꯤꯄꯨꯔꯅ ꯉꯁꯤ ꯆꯥꯎꯈꯠꯄꯒꯤ
ꯂꯝꯖꯦꯜꯗ ꯃꯃꯥꯟꯅꯕ ꯁ꯭ꯇꯦꯠꯁꯤꯡꯒ ꯂꯝꯕꯥꯅꯕ ꯉꯝꯗꯕꯒꯤ ꯐꯤꯚꯝ ꯑꯃ ꯂꯩꯔꯤꯕꯅꯤ꯫ ꯄ꯭ꯂꯥꯅꯤꯡ
ꯀꯃꯤꯁꯟꯅ ꯃꯅꯤꯄꯨꯔꯒꯤ ꯄꯤꯔꯛꯄ ꯆꯥꯛꯊꯨꯡ ꯄꯤꯛꯃꯟꯕꯅ ꯂꯝꯕꯤ-ꯊꯣꯡ ꯁꯦꯝꯕ ꯑꯃꯁꯨꯡ
ꯁ꯭ꯇꯦꯠ ꯑꯁꯤꯒꯤ ꯗꯤꯚꯦꯂꯞꯃꯦꯟꯠ ꯋꯥꯛꯇ ꯊꯕꯛ ꯇꯧꯕ ꯉꯝꯈꯤꯗꯦ꯫ ꯂꯩꯉꯥꯛ ꯄꯥꯏꯔꯝꯕꯁꯤꯡꯅꯁꯨ
ꯃꯇꯝꯗꯨꯗ ꯁꯦꯟꯇ꯭ꯔꯦꯜ ꯒꯚꯔꯟꯃꯦꯟꯠ ꯃꯨꯛꯈꯥꯏꯅꯒꯅꯤ ꯅꯠꯇ꯭ꯔꯒ ꯑꯩꯈꯣꯏꯤ ꯇꯉꯥꯏꯐꯗꯕꯁꯤꯡ
ꯂꯧꯅꯕ ꯍꯣꯠꯅꯕꯒꯤ ꯈꯨꯗꯝ ꯐꯪꯈꯤꯗꯦ꯫ ꯑꯁꯨꯝꯅ ꯁꯥꯡꯂꯕ ꯆꯍꯤ ꯀꯌꯥ ꯑꯃ ꯍꯧꯈ꯭ꯔꯕ ꯐꯥꯎꯕꯗꯁꯨ
ꯏꯟꯗꯤꯌꯥ ꯒꯚꯔꯟꯃꯦꯟꯠꯅ ꯃꯅꯤꯄꯨꯔꯒꯤ ꯁꯦꯟꯃꯤꯠꯂꯣꯟꯒꯤ ꯐꯤꯚꯝ ꯐꯒꯠꯍꯟꯅꯕ ꯑꯈꯟꯅꯕ
ꯃꯤꯠꯌꯦꯡ ꯊꯝꯗꯨꯅ ꯊꯕꯛ ꯇꯧꯍꯟꯅꯕ ꯍꯣꯠꯅꯈꯤꯗꯦ꯫ ꯃꯅꯤꯄꯨꯔ ꯂꯩꯉꯥꯛꯅꯁꯨ ꯄꯥꯡꯅ ꯄꯥꯡꯅꯕ
ꯃꯇꯝ ꯃꯇꯝꯒꯤ ꯂꯩꯉꯥꯛꯄꯗꯧꯅ ꯇꯧꯈꯤ꯫ ꯃꯁꯥꯒꯤ ꯁꯦꯟꯃꯤꯠꯂꯣꯟ ꯁꯦꯝꯒꯠꯆꯅꯕ ꯍꯣꯠꯅꯈꯤꯗꯦ꯫

ꯀꯔꯤꯒꯨꯝꯕ ꯃꯅꯤꯄꯨꯔꯗ ꯂꯥꯜꯍꯧꯕꯒꯤ ꯄ꯭ꯔꯣꯕ꯭ꯂꯦꯝ ꯑꯁꯤ ꯂꯩꯔꯝꯗ꯭ꯔꯕꯗꯤ ꯁꯦꯟꯇꯔꯅ ꯃꯅꯤꯄꯨꯔꯗ
ꯁꯦꯜ ꯊꯥꯗꯕꯒꯤ ꯆꯥꯡꯁꯨ ꯁꯥꯊꯤꯅ ꯍꯟꯊꯔꯝꯕ ꯌꯥꯕꯒꯤ ꯐꯤꯚꯝ ꯂꯩ꯫ ꯍꯧꯖꯤꯛꯇꯤ ꯂꯥꯜꯍꯧꯕꯒ ꯃꯔꯤ
ꯂꯩꯅꯕ ꯊꯧꯗꯣꯛ ꯋꯥꯔꯊꯣꯛꯁꯤꯡꯒꯤ ꯁꯦꯟꯐꯝ ꯑꯌꯥꯝꯕ ꯁꯦꯟꯇꯔꯅ ꯄꯨꯊꯣꯛꯂꯤ꯫ ꯑꯅꯧꯕ ꯑꯥꯔ ꯑꯥꯏ
ꯕꯤꯒꯤ ꯕꯇꯥꯂꯤꯌꯥꯟ ꯍꯥꯡꯕꯗ ꯆꯍꯤ 5 ꯐꯥꯎꯕꯗꯤ ꯑꯆꯪꯕ ꯁꯦꯟꯐꯝ ꯄꯨꯝꯅꯃꯛ ꯃꯈꯣꯏꯅ ꯄꯨꯊꯣꯛꯂꯒ
ꯄꯤ꯫ ꯁꯦꯟꯃꯤꯠꯂꯣꯟꯒꯤ ꯐꯤꯚꯝ ꯐꯒꯠꯍꯟꯅꯕ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯃꯄꯨꯡ ꯑꯣꯏꯕ ꯊꯧꯗꯥꯡ ꯂꯧꯒꯗꯕꯗꯤ
ꯁ꯭ꯇꯦꯠ ꯒꯚꯔꯟꯃꯦꯟꯠꯅꯤ꯫ ꯃꯇꯝ ꯁꯥꯡꯅ ꯂꯧꯐꯝ ꯊꯣꯛꯄ ꯊꯧꯗꯥꯡ ꯂꯧꯔꯛꯈꯤꯗꯕꯅ ꯃꯁꯥꯒꯤ
ꯁꯦꯟꯃꯤꯠꯂꯣꯟꯒꯤ ꯑꯆꯦꯠꯄ ꯐꯤꯔꯦꯞ ꯑꯃ ꯊꯝꯅꯕ ꯍꯣꯠꯅꯕꯗ ꯆꯍꯤ 20 ꯍꯦꯟꯅ ꯆꯪꯈꯤꯕ ꯇꯥꯔꯤ꯫

ꯀꯔꯤꯒꯨꯝꯕꯗ ꯍꯣꯠꯅꯕ ꯊꯤꯟꯊꯔꯒꯅ ꯑꯃꯨꯛꯀꯁꯨ ꯆꯍꯤ 20 ꯗꯒꯤ ꯍꯦꯟꯅ ꯃꯇꯝ ꯆꯪꯈꯤꯒꯅꯤ꯫

ꯃꯁꯤ ꯈꯪꯅ ꯂꯩꯉꯥꯛꯄꯁꯤꯡꯅ ꯊꯕꯛ ꯇꯧꯕꯒꯤ ꯇꯉꯥꯏꯐꯗꯅ ꯂꯩ꯫ ꯀꯨꯝꯖꯥ 2015 ꯒꯤ ꯖꯅꯨꯋꯥꯔꯤ 4 ꯗ
ꯃꯅꯤꯄꯨꯔꯗ ꯌꯥꯝꯅ ꯀꯟꯕ ꯃꯑꯣꯡꯗ ꯌꯨꯍꯥ ꯍꯥꯕꯒꯤ ꯊꯧꯗꯣꯛ ꯑꯃ ꯊꯣꯛꯈꯤ꯫ ꯊꯧꯗꯣꯛ ꯑꯗꯨꯗ
ꯂꯟꯅꯥꯏ ꯃꯤꯑꯣꯏ ꯀꯌꯥꯒꯤ ꯃꯌꯨꯝ ꯃꯀꯩ ꯁꯣꯛꯄ, ꯅꯤꯡꯈꯥꯏꯕꯅꯆꯤꯡꯕꯒꯤ ꯃꯊꯛꯇ ꯃꯤꯁꯤ ꯃꯤꯅꯥ
ꯌꯥꯎꯈꯤ꯫ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯍꯦꯟꯅ ꯂꯥꯏꯕꯛ ꯊꯤꯕꯗꯤ ꯏꯟꯗꯤꯌꯥ ꯒꯚꯔꯟꯃꯦꯟꯠꯀꯤ ꯑꯟꯗꯔꯇꯦꯀꯤꯡ
ꯑꯣꯏꯅ ꯂꯩꯔꯤꯕ ꯅꯦꯁꯅꯦꯜ ꯕꯤꯜꯗꯤꯡ ꯀꯟꯁꯇ꯭ꯔꯛꯁꯟ ꯀꯣꯔꯄꯣꯔꯦꯁꯟ (ꯑꯦꯟ ꯕꯤ ꯁꯤ ꯁꯤ)
ꯗ ꯁꯤꯟꯅꯔꯒ ꯁꯥꯍꯟꯈꯤꯕ ꯈ꯭ꯋꯥꯏꯔꯝꯕꯟ ꯀꯩꯊꯦꯜ ꯑꯅꯤ ꯍꯥꯏꯕꯗꯤ ꯅ꯭ꯌꯨ ꯃꯥꯔꯀꯦꯠ ꯑꯃꯁꯨꯡ
ꯂꯛꯁꯃꯤ ꯃꯥꯔꯀꯦꯠꯁꯨ ꯌꯥꯝꯅ ꯊꯤꯅ ꯁꯣꯛꯈꯤ꯫ ꯌꯥꯝꯅ ꯉꯛꯄ ꯃꯇꯧ ꯑꯃꯗ ꯀꯩꯊꯦꯜ ꯑꯅꯤ
ꯑꯁꯤꯒ ꯈꯝꯕ꯭ꯔꯥꯡꯅꯅ ꯁ꯭ꯇꯦꯠꯀꯤ ꯄꯤ ꯗꯕ꯭ꯂꯤꯌꯨ ꯗꯤꯅ ꯁꯥꯈꯤꯕ ꯏꯃꯥ ꯀꯩꯊꯦꯜꯅ ꯀꯔꯤꯁꯨ ꯇꯧꯈꯤꯗꯦ꯫

ꯃꯁꯤꯃꯛꯅ ꯇꯥꯛꯂꯤꯕꯗꯤ ꯁꯦꯟꯇ꯭ꯔꯦꯜ ꯒꯚꯔꯟꯃꯦꯟꯠꯀꯤ ꯑꯟꯗꯔꯇꯦꯀꯤꯡ ꯑꯣꯏꯔꯤꯕ
ꯀꯣꯔꯄꯣꯔꯦꯁꯥꯟ ꯑꯗꯨꯅ ꯀꯩꯊꯦꯜ ꯁꯥꯕꯗ ꯆꯦꯛꯁꯤꯟꯗꯕ ꯁꯔꯨꯛ ꯈꯔ ꯌꯥꯎꯈ꯭ꯔꯦ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫

ꯀꯩꯊꯦꯜ ꯑꯅꯤ ꯑꯗꯨꯒꯤ ꯋꯥꯍꯧꯗ ꯃꯇꯝ ꯑꯗꯨꯒꯤ ꯂꯩꯉꯥꯛ ꯃꯤꯋꯥ ꯃꯩꯁꯥ ꯂꯥꯡꯈꯤ꯫ ꯃꯗꯨꯅ ꯃꯔꯝ ꯑꯣꯏꯔꯒ
ꯀꯩꯊꯦꯜ ꯑꯅꯤ ꯁꯦꯝꯖꯤꯟꯅꯕ ꯑꯀꯟꯕ ꯊꯕꯛ ꯂꯧꯈꯠꯂꯛꯈꯤ꯫ ꯀꯩꯊꯦꯜ ꯁꯦꯝꯖꯤꯟꯕꯗ ꯆꯪꯒꯗꯕ
ꯁꯦꯟꯐꯝ ꯁꯦꯟꯇꯔꯅ ꯄꯨꯊꯣꯛꯄꯤꯌꯨ ꯍꯥꯏꯅ ꯐꯅ ꯀꯟꯅ ꯂꯩꯉꯥꯛꯅ ꯇꯛꯅꯖꯔꯕꯁꯨ ꯁꯦꯟꯇꯔꯅ
ꯌꯥꯈꯤꯗꯦ ꯍꯥꯏꯅ ꯀꯣꯡꯒ꯭ꯔꯦꯁꯀꯤ ꯂꯨꯆꯤꯡꯕ ꯈꯔꯅ ꯐꯣꯡꯗꯣꯔꯛꯄ ꯋꯥꯐꯝꯁꯨ ꯂꯩꯈ꯭ꯔꯦ꯫ ꯄꯥꯝꯕꯩ
ꯂꯩꯔꯛꯇ꯭ꯔꯕꯗꯒꯤ ꯀꯩꯊꯦꯜ ꯑꯅꯤ ꯑꯗꯨ ꯁꯦꯝꯖꯤꯟꯅꯕꯒꯗꯃꯛ ꯁ꯭ꯇꯦꯠ ꯂꯩꯉꯥꯛꯅ ꯁ꯭ꯇꯦꯠ ꯄ꯭ꯂꯥꯟꯗ
ꯂꯨꯄꯥ ꯀ꯭ꯔꯣꯔ 18 ꯍꯥꯞꯂꯝꯈꯤ꯫ ꯂꯨꯄꯥ ꯀ꯭ꯔꯣꯔ 18 ꯑꯁꯤ ꯍꯥꯞꯇ꯭ꯔꯤꯉꯩꯒꯤ ꯃꯃꯥꯡꯗ ꯑꯇꯣꯞꯄ
ꯂꯨꯄꯥ ꯀ꯭ꯔꯣꯔ 8 ꯑꯃꯁꯨ ꯀꯩꯊꯦꯜ ꯑꯁꯤ ꯁꯦꯝꯖꯤꯟꯅꯕ ꯁꯦꯜ ꯊꯥꯗꯥꯈꯤꯕ ꯂꯩꯈ꯭ꯔꯦ ꯍꯥꯏꯅ ꯐꯣꯡꯗꯣꯛꯅꯩ꯫

ꯃꯅꯤꯄꯨꯔꯒꯨꯝꯕ ꯃꯁꯥꯒꯤ ꯔꯤꯁꯣꯔꯁ ꯂꯩꯇꯕ ꯑꯃꯗ ꯂꯨꯄꯥ ꯀ꯭ꯔꯣꯔ 18 ꯍꯥꯏꯕꯁꯤ ꯌꯥꯝꯈ꯭ꯔꯕ
ꯁꯦꯟꯐꯝ ꯑꯃꯅꯤ꯫ ꯁꯦꯟꯐꯝ ꯑꯁꯤꯅ ꯏꯁꯤꯡ ꯏꯆꯥꯎ ꯊꯣꯔꯛꯄ ꯊꯤꯡꯅꯕ ꯄꯜꯂꯤ ꯁꯦꯝꯂꯕꯗꯤ
ꯀꯤꯂꯣꯃꯤꯇꯔ 10 ꯔꯣꯝ ꯁꯥꯡꯕ ꯃꯐꯝ ꯑꯃ ꯅꯤꯡꯊꯤꯅ ꯁꯦꯝꯕ ꯉꯝꯒꯅꯤ꯫ ꯍꯥꯏꯔꯤꯕ ꯁꯦꯟꯐꯝ
ꯑꯁꯤ ꯀꯥꯏꯊꯣꯛꯍꯧꯗ꯭ꯔꯦ, ꯂꯥꯞꯁ ꯑꯣꯏꯈ꯭ꯔꯦ ꯍꯥꯏꯔꯤꯕꯁꯤ ꯁꯦꯟꯐꯝ ꯑꯗꯨ ꯑꯃꯨꯛ ꯍꯟꯅ ꯁ꯭ꯇꯦꯠꯀꯤ
ꯑꯦꯛꯁ ꯆꯦꯛꯀꯔꯗ ꯍꯜꯂꯛꯂꯔꯣꯏꯗꯕꯅ꯫ ꯃꯁꯤꯅꯅꯤ ꯂꯨꯄꯥ ꯀ꯭ꯔꯣꯔ 18 ꯃꯥꯡꯍꯟꯕꯗꯨꯒꯤ
ꯃꯇꯥꯡꯗ ꯂꯩꯉꯥꯛꯅ ꯀꯨꯞꯅ ꯊꯤꯖꯤꯜꯂꯒ ꯃꯔꯥꯜ ꯂꯩꯕꯁꯤꯡ ꯆꯩꯔꯥꯛ ꯄꯤꯐꯝ ꯊꯣꯛꯏ ꯍꯥꯏꯔꯤꯕꯁꯤ꯫

ꯃꯇꯥꯡ ꯑꯁꯤ ꯄꯟꯖꯅꯤꯡꯕ ꯋꯥꯐꯝꯗꯤ ꯂꯨꯄꯥ ꯀ꯭ꯔꯣꯔ 18 ꯂꯥꯞꯁ ꯑꯣꯏꯈꯤꯕꯗꯨ ꯂꯩꯉꯥꯛꯅꯁꯨ ꯂꯥꯟꯗꯦ,
ꯗꯤꯄꯥꯔꯠꯃꯦꯟꯠꯅꯁꯨ ꯂꯥꯟꯈꯤꯗꯦ꯫ ꯁꯨꯞꯅꯇꯒꯤ ꯑꯦꯟ ꯑꯥꯏ ꯁꯤꯒꯤ ꯏꯟꯇꯔꯅꯦꯠ ꯁꯥꯔꯕꯤꯁ \

ꯥꯈꯤꯗꯕꯗꯒꯤ ꯁꯦꯜ ꯀꯥꯏꯊꯣꯛꯄ ꯉꯝꯍꯧꯗꯕꯅꯤ ꯍꯥꯏꯕ ꯄꯥꯎꯈꯨꯝꯁꯤ ꯇꯥꯕꯗ ꯊꯥꯖꯕ ꯉꯝꯗꯦ꯫

ꯏꯟꯇꯔꯅꯦꯠ ꯌꯥꯈꯤꯗꯕꯗꯒꯤ ꯑꯣꯏꯔꯕꯁꯨ, ꯆꯦꯛꯁꯤꯟꯗꯕꯗꯒꯤꯕꯨ ꯑꯣꯏꯔꯕꯁꯨ ꯑꯁꯦꯡꯕ ꯃꯔꯝ
ꯑꯃ ꯈꯪꯗꯣꯛꯅꯕ ꯑꯦꯟ ꯑꯥꯏ ꯁꯤ ꯌꯥꯎꯅ ꯃꯔꯤ ꯂꯩꯅꯕ ꯃꯤꯑꯣꯏꯁꯤꯡꯒꯤ ꯃꯊꯛꯇ ꯏꯟꯀ꯭ꯋꯥꯔꯤ
ꯑꯃ ꯇꯧꯍꯟꯕ ꯆꯨꯝꯒꯅꯤ ꯍꯥꯏꯅ ꯈꯜꯂꯤ꯫ ꯃꯔꯥꯜ ꯂꯩꯕ ꯌꯥꯎꯔꯝꯂꯒꯗꯤ ꯃꯤꯌꯥꯝꯒꯤ ꯁꯦꯜ
ꯃꯥꯡꯍꯟꯕꯒꯤꯗꯃꯛꯇ ꯆꯩꯔꯥꯛ ꯄꯤꯍꯟꯅꯤꯡꯏ꯫

ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ

...ꯑꯦꯗꯤꯇꯔꯗ ꯊꯥꯔꯛꯄ ꯆꯤꯊꯤ...

ꯏꯀꯥꯏꯈꯨꯝꯅꯖꯔꯤꯕ ꯑꯦꯗꯤꯇꯔ,
ꯈꯨꯔꯨꯝꯖꯔꯤ, ꯍꯧꯖꯤꯛ ꯁꯅꯥ ꯂꯩꯕꯥꯛ ꯃꯅꯤꯄꯨꯔ
ꯑꯁꯤ ꯌꯥꯝꯅ ꯆꯤꯛꯅ ꯁꯥꯟꯇꯤ ꯂꯩꯅ ꯏꯔꯥꯡ
ꯑꯃꯐꯥꯎ ꯂꯩꯇꯕꯒꯨꯝ ꯑꯅꯧꯕ ꯂꯩꯉꯥꯛꯀ ꯑꯩꯈꯣꯏꯒ
ꯅꯨꯡꯉꯥꯏ ꯌꯥꯏꯐꯅ ꯄꯥꯜꯂꯤ ꯍꯥꯏꯕ ꯌꯥꯏ꯫ ꯑꯗꯨꯕꯨ
ꯃꯅꯤꯄꯨꯔꯗ ꯂꯩꯔꯤꯕ ꯃꯔꯨꯑꯣꯏꯅ ꯌꯦꯜꯍꯧꯃꯤ
ꯃꯤꯄꯨꯝ ꯈꯨꯗꯤꯡꯃꯛꯀꯤ ꯃꯥꯡꯗ ꯇꯥꯗꯨꯅ ꯂꯩꯔꯤꯕ
ꯇꯧꯗ-ꯌꯥꯗ꯭ꯔꯕ ꯏꯊꯧ ꯑꯃ ꯍꯥꯏꯕ ꯇꯥꯔꯒꯗꯤ \

ꯦꯜꯍꯧꯃꯤꯁꯤꯡꯕꯨ ꯀꯟꯖꯅꯕꯒꯤꯗꯃꯛ ꯈꯨꯠꯂꯥꯏ
ꯑꯃ ꯑꯣꯏꯔꯤꯕ ꯏꯟꯅꯔ ꯂꯥꯏꯟ ꯄꯥꯔꯃꯤꯠ
ꯁꯤꯁꯇꯦꯝ ꯑꯁꯤꯁꯨ ꯑꯃꯅꯤ ꯍꯥꯏꯖꯅꯤꯡꯏ꯫

ꯑꯗꯨꯕꯨ ꯏꯍꯧ ꯑꯁꯤ ꯑꯃꯨꯛ ꯍꯟꯅ ꯃꯩꯔꯤ
ꯂꯩꯈꯠꯄꯤꯅꯕ ꯂꯩꯇꯕꯗꯧꯅ ꯇꯧꯔꯤꯕꯁꯤ ꯑꯩꯈꯣꯏꯒꯤ
ꯑꯁꯣꯟꯕ꯭ꯔ ꯅꯠꯇ꯭ꯔꯒꯅ ꯑꯅꯧꯕ ꯂꯩꯉꯥꯛꯅ
ꯈꯪꯅ ꯇꯧꯖꯔꯛꯂꯅꯤ ꯈꯟꯕꯒꯤꯔ ꯍꯪꯖꯅꯤꯡꯏ꯫

ꯃꯇꯥꯡꯁꯤꯗ ꯄꯟꯖꯅꯤꯡꯕ ꯑꯃꯅ ꯂꯩꯕꯥꯛꯀꯤ
ꯑꯣꯏꯕ ꯏꯍꯧ ꯑꯃ ꯍꯦꯛꯇ ꯍꯧꯅꯕ ꯁꯥꯒꯠꯂꯛꯄ
ꯃꯇꯝꯗ ꯏꯍꯧ ꯍꯧꯔꯤꯕ ꯃꯤꯄꯨꯝ ꯈꯨꯗꯤꯡꯃꯛꯀ
ꯂꯩꯕꯥꯛꯁꯤꯡꯗ ꯂꯩꯔꯤꯕ ꯂꯩꯉꯥꯛꯀ ꯇꯨꯔꯦꯜꯒꯤ
ꯇꯣꯔꯕꯥꯟ ꯋꯥꯡꯃ ꯋꯥꯡꯃꯗ ꯂꯦꯞꯅꯕ ꯃꯥꯟꯕ
ꯑꯁꯤꯅꯤ꯫ ꯂꯩꯕꯥꯛꯀꯤ ꯀꯥꯟꯅꯒꯗꯕ ꯏꯁꯨ
ꯑꯣꯏꯕꯅꯤꯅ ꯂꯩꯉꯥꯛꯂꯣꯏꯁꯤꯡ, ꯕ꯭ꯔꯨꯔꯣꯀ꯭ꯔꯦꯔꯠ
ꯑꯣꯐꯤꯁꯥꯔꯁꯤꯡ ꯑꯃꯁꯨꯡ ꯃꯤꯑꯣꯏ ꯈꯨꯗꯤꯡꯃꯛ
ꯑꯃꯠꯇ ꯑꯣꯏꯅ ꯃꯥꯡ-ꯇꯨꯡ ꯌꯦꯡꯂꯒ ꯇꯥꯊꯣꯛ
ꯇꯥꯁꯤꯟ ꯇꯧꯅꯗꯨꯅ ꯊꯕꯛ ꯇꯧꯃꯤꯟꯅꯔꯒꯗꯤ
ꯁꯣꯏꯗꯅꯃꯛꯀꯤ ꯈꯣꯡꯖꯪꯁꯨ ꯃꯥꯏ ꯄꯥꯛꯀꯅꯤ
ꯑꯗꯨꯒ ꯑꯩꯈꯣꯏꯒꯤ ꯊꯃꯣꯏꯁꯨ ꯍꯔꯥꯎꯖꯒꯅꯤ
ꯍꯥꯏꯖꯅꯤꯡꯏ꯫

ꯍꯧꯖꯤꯛ ꯏꯟꯅꯔ ꯂꯥꯏꯟ ꯄꯥꯔꯃꯤꯠ
ꯁꯤꯁꯇꯦꯝ ꯆꯠꯅꯍꯟꯅꯕ ꯃꯔꯨꯑꯣꯏꯕ ꯊꯧꯗꯥꯡ
ꯂꯧꯒꯗꯧꯔꯤꯕꯁꯤ ꯌꯦꯜꯍꯧꯃꯤ ꯑꯩꯈꯣꯏꯅꯤ꯫ ꯍꯟꯗꯛ
ꯃꯅꯤꯄꯨꯔ ꯂꯩꯉꯥꯛꯀꯤ ꯆꯤꯐ ꯁꯦꯀ꯭ꯔꯦꯇꯔꯤ
ꯑꯣꯏꯕ ꯌꯦꯜꯍꯧꯃꯤ ꯑꯃꯕꯨ ꯂꯧꯊꯣꯛꯈꯤꯕ
ꯍꯥꯏꯕꯁꯤ ꯌꯦꯜꯍꯧꯃꯤ ꯑꯩꯈꯣꯏꯒꯤ ꯊꯃꯣꯏꯗ
ꯑꯁꯨꯛꯀꯤ ꯃꯇꯤꯛ ꯊꯋꯥꯏ ꯅꯨꯡꯉꯥꯏꯖꯗꯦ
ꯑꯗꯨꯕꯨ ꯂꯩꯉꯥꯛꯅꯗꯤ ꯑꯐꯕ ꯂꯩꯉꯥꯛ ꯂꯩꯍꯟꯅꯕꯒꯤ
ꯄꯥꯟꯗꯝꯗ ꯆꯤꯐ ꯁꯦꯀ꯭ꯔꯦꯇꯔꯤ ꯁꯤꯟꯗꯣꯛꯄꯅꯤ
ꯍꯥꯏꯔꯕꯅꯤꯅ ꯀꯔꯤꯗꯤ ꯎꯄꯥꯏ ꯂꯩꯔꯤ ꯌꯦꯜꯍꯧꯃꯤ
ꯑꯣꯏꯕ ꯃꯤꯄꯨꯝ ꯈꯨꯗꯤꯡꯃꯛꯀꯤ ꯊꯃꯣꯏꯁꯤ
ꯀꯥꯏꯕ ꯅꯠꯇꯅ꯫ ꯃꯇꯥꯡꯁꯤꯗ ꯄꯟꯖꯅꯤꯡꯂꯤꯕ _

ꯥꯐꯝꯗꯤ ꯌꯦꯜꯍꯧꯃꯤ ꯑꯩꯈꯣꯏꯒꯤ ꯄꯥꯡꯒꯜ ꯂꯧꯁꯤꯡ
ꯑꯣꯏꯒꯗꯕ ꯑꯃꯁꯨꯡ ꯖꯦ ꯁꯤ ꯑꯥꯏ ꯑꯦꯜ ꯄꯤ
ꯑꯦꯁꯀꯤ ꯄꯥꯝꯕꯣꯝ ꯆꯥꯎꯅ ꯇꯤꯡꯕꯤꯔꯛꯀꯗꯕ
ꯃꯤꯑꯣꯏ ꯑꯃꯕꯨ ꯆꯤꯐ ꯁꯦꯀ꯭ꯔꯦꯇꯔꯤ ꯐꯝꯗꯒꯤ
ꯂꯧꯊꯣꯛꯈꯤꯕ ꯍꯥꯏꯕꯁꯤ ꯌꯦꯜꯍꯧꯃꯤ ꯑꯩꯈꯣꯏꯒꯤꯗꯤ
ꯑꯆꯧꯕ ꯃꯥꯡꯖꯕ ꯑꯃꯅꯤ ꯍꯥꯏꯖꯅꯤꯡꯏ꯫

ꯇꯦꯜꯂꯕ ꯃꯇꯝ ꯈꯔꯁꯤꯗ ꯑꯅꯧꯕ ꯂꯩꯉꯥꯛ
ꯂꯥꯛꯂꯒ ꯑꯅꯧꯕ ꯑꯑꯣꯟꯕ ꯀꯌꯥꯃ ꯄꯨꯔꯛꯄ
ꯅꯨꯃꯤꯠ ꯆꯥꯃꯒꯤ ꯃꯅꯨꯡꯗ ꯇꯧꯒꯗꯕ ꯀꯥꯟꯅꯔꯕ
ꯊꯕꯛ ꯃꯌꯥꯝ ꯂꯥꯎꯊꯣꯛꯄꯤꯗꯨꯅ ꯃꯤꯌꯥꯝꯗ
ꯀꯥꯟꯅꯕ ꯐꯪꯍꯟꯕꯒꯤꯗꯃꯛ ꯂꯩꯉꯥꯛꯄꯨ ꯃꯤꯌꯥꯝꯒꯤ
ꯃꯥꯏꯀꯩꯗꯒꯤ ꯍꯥꯏꯅꯤꯡꯉꯥꯏ ꯂꯩꯇꯅ ꯊꯥꯒꯠꯆꯔꯤ꯫

ꯍꯧꯖꯤꯛ ꯑꯩꯈꯣꯏꯒꯤ ꯃꯥꯡꯗ ꯇꯥꯗꯨꯅ ꯂꯩꯔꯤꯕ ꯏꯊꯧꯗꯥꯡ
ꯑꯃꯒꯤ ꯏꯍꯧꯁꯤ ꯃꯃꯥꯡ ꯂꯩꯉꯥꯛꯀꯤ ꯂꯦꯖꯤꯁꯂꯦꯇꯤꯕ
ꯑꯦꯁꯦꯝꯕ꯭ꯂꯤꯗ ꯄꯥꯁ ꯇꯧꯈ꯭ꯔꯕ ꯕꯤꯜ ꯑꯍꯨꯝ ꯑꯁꯤ
ꯑꯃꯨꯛ ꯍꯟꯅ ꯌꯦꯡꯁꯤꯟꯗꯨꯅ ꯑꯦꯛ ꯑꯣꯟꯊꯣꯛꯅꯕ
ꯍꯣꯠꯅꯕꯅꯤ꯫ ꯕꯤꯜ ꯑꯍꯨꯝ ꯑꯁꯤꯕꯨ ꯑꯦꯛ ꯑꯣꯟꯅꯕ
ꯍꯣꯠꯅꯕꯗ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯑꯆꯧꯕ ꯊꯧꯗꯥꯡ ꯂꯧꯒꯗꯕꯗꯤ
ꯍꯧꯖꯤꯛ ꯄꯥꯜꯂꯤꯕ ꯑꯅꯧꯕ ꯂꯩꯉꯥꯛ ꯑꯁꯤꯅꯤ꯫

ꯃꯈꯣꯏꯅ ꯆꯤꯡꯒꯤ ꯂꯨꯆꯤꯡꯕꯁꯤꯡꯒ ꯎꯅꯗꯨꯅ
ꯋꯥꯔꯣꯏꯁꯤꯟ ꯑꯃ ꯄꯨꯔꯛꯅꯕ ꯍꯣꯠꯅꯕꯒꯤ ꯃꯇꯝ
ꯊꯦꯡꯃꯜꯂꯦ ꯍꯥꯏꯖꯅꯤꯡꯏ꯫ ꯂꯩꯕꯥꯛꯁꯤꯒꯤꯗꯃꯛꯇ
ꯐꯅ ꯈꯅꯕ ꯃꯇꯤꯡ ꯂꯩꯕ ꯂꯨꯆꯤꯡꯕ ꯑꯃ ꯑꯣꯏꯔꯕꯁꯨ
ꯃꯤꯌꯥꯝꯒꯤ ꯃꯥꯏꯀꯩꯗꯒꯤ ꯉꯥꯏꯍꯥꯛ ꯂꯩꯇꯅ ꯁꯥꯐꯨ
ꯄꯤꯕ ꯅꯠꯇ꯭ꯔꯒ ꯈꯣꯜꯂꯥꯎ ꯂꯥꯎꯗꯨꯅ ꯅꯤꯡꯁꯤꯡꯕ
ꯅꯠꯇꯅꯗꯤ ꯊꯧꯒꯥꯏ ꯌꯥꯝꯕ ꯂꯨꯆꯤꯡꯕꯅꯤꯅ ꯍꯣꯔꯦꯜ
ꯍꯌꯦꯡ ꯉꯥꯏꯗꯨꯅ ꯂꯩꯈꯤꯒꯅꯤ ꯑꯗꯨꯅ ꯃꯇꯝꯗꯤ
ꯑꯁꯨꯝ ꯍꯧꯈꯤꯅꯤ꯫ ꯍꯥꯏꯖꯅꯤꯡꯏ꯫ ꯑꯐꯕ ꯊꯕꯛ
ꯑꯃ ꯇꯧꯒꯗꯕ ꯂꯩꯔꯕꯗꯤ ꯍꯣꯔꯦꯜ ꯍꯌꯦꯡ ꯉꯥꯏꯒꯅꯨ
ꯍꯥꯏꯅꯕ ꯂꯩ ꯑꯗꯨꯅ ꯊꯕꯛ ꯑꯃ ꯇꯧꯕꯒꯤ ꯈ꯭ꯋꯥꯏꯗꯒꯤ
ꯐꯕ ꯄꯨꯡꯐꯝꯗꯤ ꯍꯧꯖꯤꯛ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫ ꯑꯗꯨꯅ
ꯑꯩꯈꯣꯏꯒꯤꯗꯤ ꯁꯦꯞꯇꯦꯝꯕꯔ ꯊꯥ ꯉꯥꯏꯕꯁꯤ
ꯆꯍꯤ ꯑꯃ ꯋꯥꯠꯄꯗꯧꯅ ꯉꯥꯏꯉꯝꯗꯕ ꯑꯃ ꯐꯥꯎꯏ
ꯍꯥꯏꯖꯅꯤꯡꯏ꯫

ꯑꯔꯣꯏꯕꯗ ꯑꯦꯗꯤꯇꯔꯒꯤ ꯄꯨꯛꯅꯤꯡ
ꯆꯤꯡꯁꯤꯟꯗꯨꯅ ꯍꯥꯏꯖꯅꯤꯡꯂꯤꯕ ꯋꯥꯐꯝꯗꯤ ꯃꯤꯌ
ꯥꯝꯒꯤ ꯅꯠꯇ꯭ꯔꯒ ꯂꯩꯕꯥꯛꯀꯤ ꯊꯕꯛꯇ ꯑꯃ ꯃꯥꯏ
ꯄꯥꯛꯅꯕ ꯍꯣꯠꯅꯕꯗ ꯃꯔꯨꯑꯣꯏꯅ ꯆꯪꯂꯤꯕꯁꯤ
ꯑꯍꯥꯟꯕꯗ ꯄꯨꯛꯆꯦꯜ ꯁꯦꯡꯕ ꯇꯥꯏ, ꯊꯧꯅ ꯐꯕ
ꯇꯥꯏ, ꯇꯧꯈꯤꯕ ꯊꯕꯛꯇꯒꯤ ꯈꯣꯡꯐꯝ ꯍꯟꯗꯕ
ꯇꯥꯏ, ꯃꯁꯥꯒꯤ ꯑꯣꯏꯖꯕ ꯊꯥꯗꯣꯛꯇꯨꯅ ꯂꯩꯉꯥꯛꯀꯤ
ꯊꯕꯛꯅ ꯂꯨꯝꯅ ꯂꯧꯕ ꯇꯥꯏ꯫ ꯍꯥꯏꯔꯤꯕ ꯒꯨꯟꯁꯤꯡ
ꯑꯁꯤ ꯏꯀꯥꯏꯈꯨꯝꯅꯖꯔꯤꯕ ꯆꯤꯐ ꯃꯤꯅꯤꯁꯇꯔ
ꯅꯣꯡꯊꯣꯝꯕꯝ ꯕꯤꯔꯦꯟꯗ ꯂꯩ ꯍꯥꯏꯖꯅꯤꯡꯏ꯫ ꯃꯔꯝꯗꯤ
ꯂꯩꯕꯥꯛꯀꯤ ꯂꯨꯔ-ꯂꯨꯔꯕ ꯋꯥꯊꯣꯛ ꯀꯌꯥꯗ ꯀꯣꯡꯒ꯭ꯔꯦꯁ
ꯂꯩꯉꯥꯛꯅ ꯍꯟꯖꯤꯟ ꯍꯟꯖꯤꯟ ꯍꯣꯠꯅꯕꯗ ꯃꯥꯏ
ꯄꯥꯛꯄ ꯉꯝꯈꯤꯗ꯭ꯔꯕ ꯏꯁꯨ- ꯀꯌꯥ ꯏꯔꯥꯏ ꯂꯥꯏꯅ
ꯁꯨꯞꯅꯒꯤ ꯅꯨꯃꯤꯠ ꯈꯔꯅꯤꯗ ꯉꯝꯈ꯭ꯔꯒ ꯄꯥꯁ
ꯇꯧꯗꯨꯅ ꯂꯩꯔꯕ ꯕꯤꯜ ꯑꯍꯨꯝꯕꯨ ꯑꯦꯛ ꯑꯣꯜꯍꯟꯕꯗꯤ
ꯀꯔꯤꯒꯤ ꯉꯝꯂꯣꯏ ꯍꯥꯏꯖꯅꯤꯡꯏ꯫ ꯑꯗꯨꯅ ꯇꯨꯡꯗ
ꯂꯥꯛꯀꯗꯕ ꯃꯤꯔꯣꯜꯁꯤꯡꯒꯤ ꯈꯜꯂꯒ ꯊꯕꯛ
ꯑꯁꯤ ꯆꯞ ꯆꯥꯅ ꯄꯥꯡꯊꯣꯛꯍꯟꯅꯤꯡꯏ꯫ ꯑꯗꯨ
ꯑꯣꯏꯔꯕꯗꯤ ꯌꯦꯜꯍꯧꯃꯤ ꯈꯨꯗꯤꯡꯃꯛꯀꯤ ꯊꯃꯣꯏꯗ
ꯑꯃꯁꯨꯡ ꯇꯨꯡꯗ ꯂꯥꯛꯀꯗꯕ ꯃꯤꯔꯣꯟꯅ ꯑꯩꯈꯣꯏꯕꯨ
ꯑꯔꯤꯕꯅ ꯁꯅꯥꯅꯤ ꯍꯥꯏꯕꯒꯨꯝ ꯁꯣꯟꯗꯨꯅ ꯂꯩꯍꯧꯒꯅꯤ
ꯍꯥꯏꯖꯅꯤꯡꯏ꯫

ꯑꯗꯣꯝꯒꯤ- ꯂꯩꯃꯄꯣꯛꯄꯝ ꯖꯦꯀꯦꯟꯗ꯭ꯔ
ꯁꯤꯡꯍ, ꯂꯥꯏꯐꯝ ꯈꯨꯅꯧ, ꯏꯝꯐꯥꯜ TKG
ꯑꯔꯤꯕꯅ ꯁꯅꯥꯅꯤ ꯍꯥꯏꯕꯒꯨꯝ

Wyjkqk (Bakanae)
ꯂꯥꯏꯅꯥ ꯊꯣꯛꯍꯜꯂꯤꯕ ꯀꯣꯛꯐꯥꯏ:

Conidial stage : Fusarium

moniliforme

Perithecial stage : Gibberella

fujikuroi

ꯂꯥꯏꯅꯥꯁꯤ ꯅꯥꯔꯕ ꯐꯧ ꯄꯥꯝꯕꯤ ꯃꯌꯥꯝꯒ ꯃꯥꯟꯅꯗꯕ
ꯃꯑꯣꯡꯗ ꯈꯪꯆꯥꯎ ꯆꯥꯎꯈꯠꯂꯛꯏ꯫ ꯈꯔ ꯂꯩꯔꯒ
ꯈꯨꯏꯊꯔꯛꯇꯨꯅ ꯁꯤ꯫ ꯊꯧꯑꯣꯡꯁꯤ ꯑꯄꯪꯕ
ꯆꯥꯔꯥꯅꯤ ꯍꯥꯏꯅ ꯖꯄꯥꯟ ꯂꯣꯟꯗ ꯕꯥꯀꯥꯅꯤ ꯍꯥꯏꯅ
ꯈꯪꯅꯩ꯫ ꯂꯥꯏꯅꯥꯁꯤ ꯃꯅꯤꯄꯨꯔꯗ ꯐꯧꯔꯥꯡꯕ ꯍꯥꯏꯅ
ꯈꯪꯅꯩ꯫ ꯏꯟꯗꯤꯌꯥꯗ ꯐꯨꯠ ꯔꯣꯠ ꯍꯥꯏꯅ ꯈꯪꯅꯩ꯫

ꯂꯥꯏꯑꯣꯡ: ꯂꯧꯍꯣꯟ ꯑꯣꯏꯅ ꯂꯩꯔꯤꯉꯩꯗ
ꯏꯁꯤꯡ ꯂꯩꯕ ꯃꯐꯝꯗꯒꯤ ꯏꯁꯤꯡ ꯇꯨꯡꯗꯕ
ꯃꯐꯝꯗꯅ ꯍꯦꯟꯅ ꯂꯥꯏꯅꯥꯁꯤ ꯇꯥꯏ꯫ ꯃꯌꯣꯟ
ꯊꯤꯟꯒꯠꯄ ꯀꯨꯏꯗ꯭ꯔꯤꯕ ꯄꯥꯝꯕꯤꯁꯤꯡꯗ
ꯉꯥꯡꯂꯩꯅꯕ ꯅꯠꯇ꯭ꯔꯒ ꯑꯉꯧꯕ ꯃꯆꯨꯒꯤ
ꯀꯣꯛꯐꯥꯏꯁꯤꯡꯅ ꯍꯥꯠꯄ ꯎꯒꯅꯤ꯫ ꯑꯗꯨꯒ
ꯅꯥꯔꯕ ꯄꯥꯝꯕꯤꯁꯤꯡꯅ ꯃꯌꯥꯝꯒ ꯃꯥꯟꯅꯗꯕ
ꯃꯑꯣꯡꯗ ꯌꯥꯝꯅ ꯊꯨꯅ ꯆꯥꯎꯈꯠꯂꯛꯏ꯫

ꯄꯥꯝꯕꯤꯗꯨ ꯅꯥꯄꯨ ꯆꯪꯂꯞ ꯇꯧꯅ ꯃꯇꯥꯡ
ꯁꯥꯡꯏ ꯑꯃꯁꯨꯡ ꯀꯪꯁꯤꯜꯂꯛꯇꯨꯅ
ꯂꯤꯡꯊꯣꯛꯇ꯭ꯔꯤꯉꯩꯗ ꯁꯤ꯫

ꯂꯤꯡꯊꯣꯛꯂꯕ ꯃꯇꯨꯡꯗꯁꯨ ꯆꯞ ꯃꯥꯟꯅꯕ
ꯂꯥꯏꯑꯣꯡꯁꯤꯡ ꯎꯠꯂꯛꯏ꯫ ꯃꯇꯥꯡꯁꯤꯗ
ꯃꯔꯥ ꯇꯥꯔꯛꯏ꯫ ꯃꯇꯥꯡ ꯁꯥꯡꯕ ꯑꯋꯥꯡꯕ
ꯄꯥꯝꯕꯤꯁꯤꯡꯁꯤꯅ ꯃꯄꯥꯟ ꯁꯥꯠꯄꯒꯤ ꯇꯥꯡꯀꯛ
ꯌꯧꯕ ꯉꯝꯗꯅ ꯁꯤꯈꯤ꯫ ꯍꯤꯡꯍꯧꯕꯁꯤꯡꯅ ꯃꯌ
ꯥꯝꯒ ꯃꯥꯟꯅꯗꯕ ꯃꯑꯣꯡꯗ ꯉꯟꯅ ꯃꯄꯥꯜ ꯁꯥꯏ
ꯑꯗꯨꯕꯨ ꯃꯍꯩ ꯌꯥꯟꯕ ꯉꯝꯗꯦ꯫ ꯅꯨꯡꯁꯥ ꯁꯥꯔꯤꯉꯩꯗ
ꯐꯧꯔꯛꯇ ꯍꯧꯔꯤꯕ ꯂꯥꯏꯅꯥ ꯆꯦꯜꯂꯕ ꯑꯋꯥꯡꯕ
ꯄꯥꯝꯕꯤꯁꯤꯡꯗ ꯑꯇꯞꯄ ꯅꯨꯡꯁꯤꯠꯅ ꯌꯩꯕꯗ
ꯇꯨꯔꯣꯏ ꯉꯥꯝꯂꯣꯏ ꯇꯧꯔꯤꯕ, ꯅꯥꯄꯨ ꯃꯆꯨ ꯆꯪꯂꯞ
ꯇꯧꯕ, ꯂꯥꯏꯅꯥꯁꯤꯅ ꯅꯥꯔꯕ ꯄꯥꯝꯕꯤꯁꯤꯡꯕꯨ ꯂꯥꯏꯅꯥ
ꯈꯪꯗꯣꯛꯄ ꯉꯝꯃꯤ꯫

ꯈꯨꯏꯊꯔꯕ ꯅꯠꯇ꯭ꯔꯒ ꯁꯤꯔꯕ ꯄꯥꯝꯕꯤꯒꯤ
ꯃꯎꯗ ꯑꯃꯁꯨꯡ ꯃꯈꯣꯡꯗ ꯉꯥꯡꯂꯩꯅꯅ ꯑꯉꯧꯕ
ꯄꯥꯎꯗꯔꯒꯨꯝꯕꯅ ꯀꯨꯞꯁꯤꯟꯗꯨꯅ ꯂꯩ꯫ ꯃꯁꯤꯗ
ꯀꯣꯛꯐꯥꯏ ꯁꯨꯖꯥ ꯑꯃꯗꯤ ꯃꯔꯨ (Conidia)
ꯃꯤꯂꯤꯌꯟ ꯀꯌꯥ ꯌꯥꯎꯏ꯫ ꯃꯈꯥ ꯇꯥꯅ ꯂꯥꯏꯅꯥꯁꯤ
ꯁꯟꯗꯣꯛꯍꯜꯂꯤ꯫

ꯀꯔꯝꯕ ꯐꯧ ꯄꯥꯝꯕꯤꯕꯨ ꯌꯥꯝꯅ ꯊꯨꯅ
ꯆꯥꯎꯍꯜꯂꯤꯕꯅꯣ ꯑꯃꯁꯨꯡ ꯈꯨꯏꯍꯜꯂꯤꯕꯅꯣ?

ꯀꯣꯛꯐꯥꯏ ꯑꯁꯤꯅ ꯃꯔꯨꯑꯣꯏꯕ
ꯀꯦꯃꯤꯀꯦꯜ ꯑꯅꯤ ꯄꯨꯊꯣꯛꯏ꯫ ꯖꯤꯕꯦꯔꯦꯂꯤꯛ
ꯑꯦꯁꯤꯗ ꯑꯃꯁꯨꯡ ꯐꯨꯖꯦꯔꯤꯛ ꯑꯦꯁꯤꯗꯅꯤ꯫

ꯖꯤꯕꯦꯔꯦꯂꯤꯛ ꯑꯦꯁꯤꯗ ꯑꯁꯤ ꯄꯥꯝꯕꯤꯕꯨ \

ꯥꯝꯅ ꯊꯨꯅ ꯆꯥꯎꯈꯠꯍꯟꯕ ꯉꯝꯕ ꯄꯥꯝꯕꯤꯒꯤ
ꯍꯣꯔꯃꯣꯟꯅꯤ꯫ ꯄꯥꯝꯕꯤꯕꯨ ꯃꯌꯥꯝꯒ ꯃꯥꯟꯅꯗꯕ
ꯃꯑꯣꯡꯗ ꯌꯥꯝꯅ ꯊꯨꯅ ꯆꯥꯎꯍꯜꯂꯤ꯫ ꯃꯇꯨꯡꯗ
ꯐꯨꯖꯦꯔꯤꯛ ꯑꯦꯁꯤꯗ ꯁꯨꯡꯗꯨꯅ ꯄꯥꯝꯕꯤꯕꯨ
ꯈꯨꯏꯍꯜꯂꯤ, ꯍꯥꯠꯂꯤ꯫ ꯊꯧꯑꯣꯡꯁꯤꯅ ꯄꯥꯝꯕꯤꯗꯨꯕꯨ
ꯑꯄꯪꯕ ꯆꯥꯔ ꯍꯥꯏꯅ ꯈꯪꯅꯩ꯫

ꯂꯥꯏꯅꯥꯁꯤ ꯂꯧꯕꯨꯛꯇ ꯍꯟꯅ ꯍꯟꯅ ꯎꯕꯒꯤ
ꯃꯔꯝ:

ꯂꯥꯏꯅꯥꯁꯤ ꯐꯧꯗꯤꯗ ꯆꯦꯟꯅꯔꯛꯏ꯫

ꯐꯧꯗꯤꯒꯤ ꯃꯅꯨꯡ ꯑꯃꯁꯨꯡ ꯃꯄꯥꯟ ꯑꯅꯤꯃꯛꯇ
ꯄꯛꯂꯛꯄ ꯉꯝꯕꯒꯤ ꯁꯛꯇꯤ ꯂꯩ꯫

ꯀꯣꯛꯄꯥꯏ ꯁꯨꯖꯥ ꯑꯁꯤꯒꯤ ꯃꯔꯨ ꯀꯣꯅꯤꯗꯤꯌꯥ
ꯅꯨꯡꯁꯤꯠꯅ ꯃꯐꯝ ꯑꯃꯗꯒꯤ ꯃꯐꯝ ꯑꯃꯗ
ꯄꯨꯗꯨꯅ ꯐꯧꯗꯤꯗ ꯅꯞꯍꯜꯂꯛꯏ꯫ ꯅꯠꯇ꯭ꯔꯒ
ꯅꯨꯡꯁꯤꯠꯅ ꯀꯣꯅꯤꯗꯤꯌꯥꯁꯤꯡꯗꯗꯨ ꯄꯨꯗꯨꯅ
ꯂꯥꯛꯂꯒ ꯐꯧ ꯃꯄꯥꯜ ꯁꯥꯠꯄ ꯃꯇꯝꯗ ꯃꯄꯥꯜꯗ
ꯅꯞꯍꯜꯂꯤ꯫ ꯃꯐꯝꯗꯨꯗ ꯀꯣꯛꯐꯥꯏ ꯑꯁꯤꯅ
ꯃꯇꯣꯟ ꯊꯣꯔꯛꯇꯨꯅ ꯐꯧꯗꯤ ꯑꯣꯏꯒꯗꯧꯔꯤꯕ
ꯐꯧꯗꯨꯗ ꯌꯥꯎꯁꯤꯟꯈꯤ꯫ ꯃꯊꯤ ꯐꯣꯡꯗꯅ
ꯂꯩꯁꯤꯟꯅꯈꯤ꯫ ꯃꯊꯪꯒꯤ ꯀꯨꯝꯗ ꯑꯁꯤꯒꯨꯝꯕ
ꯐꯧ ꯃꯔꯨ ꯑꯁꯤꯗꯒꯤ ꯍꯧꯔꯛꯄ ꯄꯥꯝꯕꯤꯗꯨꯗꯤ
ꯂꯥꯏꯅꯥ ꯑꯁꯤꯅ ꯅꯥꯏ꯫ ꯀꯣꯛꯐꯥꯏꯁꯤꯅ ꯐꯧꯗꯤꯒꯤ
ꯃꯅꯨꯡꯗ ꯃꯄꯥꯟ ꯑꯅꯤꯛꯇ ꯌꯥꯎꯔꯛꯂꯕꯁꯨ
ꯀꯣꯛꯐꯥꯏꯁꯤ ꯃꯄꯥꯡꯒꯜ ꯏꯀꯟ ꯀꯟꯗꯕꯅ
ꯐꯧꯗꯤꯗ ꯍꯤꯗꯥꯛ ꯇꯣꯠꯄꯈꯛꯇꯅ ꯂꯥꯏꯅꯥ ꯑꯁꯤ
ꯇꯥꯕꯒꯤ ꯆꯥꯡ ꯍꯟꯊꯍꯟꯕ ꯉꯝꯃꯤ꯫

ꯂꯥꯏꯅꯥꯁꯤ ꯇꯥꯒꯟꯕ ꯐꯧ ꯃꯈꯜꯁꯤꯡ:

ꯂꯥꯏꯅꯥꯁꯤ ꯇꯥꯒꯟꯕ ꯐꯧ ꯃꯈꯜꯁꯤꯡꯒꯤ
ꯃꯅꯨꯡꯗ ꯖꯥꯌꯥ, ꯑꯥꯏ ꯑꯥꯔ 36 ꯑꯃꯁꯨꯡ
ꯑꯉꯟꯐꯧ ꯃꯃꯤꯡ ꯄꯟꯕ ꯌꯥꯏ꯫

ꯂꯥꯏꯅꯥꯁꯤ ꯉꯥꯛꯊꯣꯛꯅꯕ ꯄꯥꯝꯕꯩꯁꯤꯡ:

ꯐꯧꯒꯤ ꯂꯥꯏꯅꯥ ꯈꯨꯗꯤꯡꯃꯛꯇꯒꯤ ꯃꯇꯥꯡ
ꯀꯥꯕꯤ ꯅꯠꯇ꯭ꯔꯒ ꯐꯧꯔꯥꯕ ꯍꯥꯏꯕ ꯂꯥꯏꯅꯥꯁꯤꯅ
ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯍꯦꯟꯅ ꯉꯥꯛꯊꯣꯛꯄ ꯂꯥꯏꯅꯥ
ꯂꯥꯏꯅꯥꯅꯤ꯫ ꯐꯧꯗꯤꯗ ꯍꯤꯗꯥꯛ ꯇꯣꯠꯄꯈꯛꯇꯅ
ꯂꯥꯏꯅꯥ ꯇꯥꯕꯒꯤ ꯆꯥꯡ ꯌꯥꯝꯅ ꯍꯟꯇꯍꯟꯕ

ZAag! Thiophanate methyl

70% eGfDjx Carbendozim

50% WP ꯒ꯭ꯔꯥꯝ ꯃꯔꯤ ꯏꯁꯤꯡ ꯂꯤꯇꯔ
ꯈꯨꯗꯤꯡꯗ ꯌꯥꯜꯂꯒ ꯐꯧꯗꯤꯁꯤꯡ ꯇꯤꯡꯂꯕ
ꯃꯇꯨꯡꯗ ꯑꯣꯝꯕ ꯌꯥꯏ ꯅꯠꯇ꯭ꯔꯒ ꯐꯧꯗꯤꯁꯤꯡ
ꯇꯤꯡꯂꯕ ꯃꯇꯨꯡꯗ ꯑꯣꯝꯂꯝꯗꯥꯏꯗ ꯍꯤꯗꯥꯛ
ꯇꯣꯠꯄꯁꯨ ꯌꯥꯏ꯫ ꯐꯧꯗꯤ ꯀꯤꯂꯣ ꯈꯨꯗꯤꯡꯗ

Thiophanate methyl 70%

eGfDjx Carbendazim 50%

ꯐꯩ ꯒ ꯃꯔꯤ ꯇꯣꯠꯁꯤꯜꯂꯒ ꯑꯣꯝꯕꯁꯨ
ꯌꯥꯏ꯫

ꯂꯥꯏꯅꯥꯁꯤ ꯅꯥꯔꯕ ꯐꯧ ꯄꯥꯝꯕꯤꯁꯤꯡ
ꯍꯥꯏꯕꯗꯤ ꯌꯥꯝꯅ ꯊꯨꯅ ꯃꯇꯥꯡ ꯀꯥꯗꯨꯅ
ꯋꯥꯡꯈꯠꯤꯂꯛꯄ ꯄꯥꯝꯕꯤꯁꯤꯡ
ꯐꯨꯛꯇꯣꯛꯇꯨꯅ ꯃꯩ ꯊꯥꯗꯣꯛꯀꯅꯤ꯫ ꯅꯥꯔꯕ
ꯄꯥꯝꯕꯤꯁꯤꯡꯅ ꯍꯧꯔꯝꯕ ꯃꯐꯝꯁꯤꯡꯗꯨ

Carbendazim eGfDjx

Thiophanate methyl xDjkA

ꯑꯅꯤ ꯏꯁꯤꯡ ꯂꯤꯇꯔ ꯈꯨꯗꯤꯡꯗ \

ꯥꯜꯂꯒ ꯐꯧ ꯄꯥꯝꯕꯤꯁꯤꯡ ꯐꯧꯈꯣꯛ ꯆꯣꯠꯅ
ꯀꯥꯞꯊꯣꯛꯀꯅꯤ꯫ ꯊꯧꯔꯝꯁꯤ ꯐꯧꯗꯤꯒꯤꯗꯃꯛ
ꯁꯦꯝ ꯁꯥꯒꯗꯕ ꯐꯩꯗꯣꯝꯁꯤꯡꯗꯗꯤ ꯇꯧꯗꯕ \

ꯥꯗꯕ ꯑꯃꯅꯤ꯫

ꯗꯥ ꯑꯦꯝ FOTFOT ꯁꯤꯡꯍ
ꯁꯂꯥꯗ ꯑꯣꯏꯅ ꯁꯤꯖꯤꯟꯅꯕꯗ ꯕꯦꯕꯤ ꯀꯣꯔꯟ